

# Field Fiber Inspection Tips

December 2024

VIAVI Solutions offers a wide variety of field fiber inspection tips to help you Inspect Before You Connect™ and work clean.

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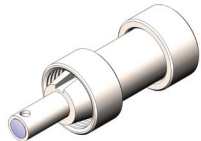
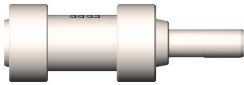
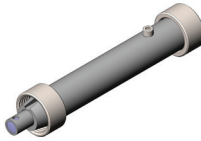
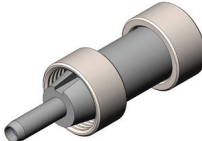
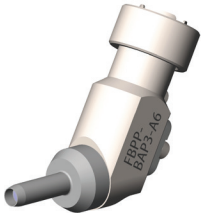
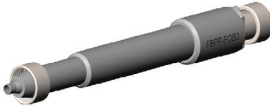


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## Key Terms

Tip/Adapter Series	Description	Supported Devices
FBPP	Probe parts, including Barrel Assembly with Integrated Optical Lens	P5000i FiberChek™ Probe
FBPT	Inspection Probe Tips	P5000i FiberChek Probe
FCPT	Inspection Probe Tips	FiberChek Sidewinder
FPT	FPT Series AutoID Inspection Tips	INX 700 Series

## Barrel Assemblies (BAP)

Some of our FBPT Series tips require a BAP, or barrel assembly. A BAP contains a common set of optics that can be used with multiple hollow tips. This approach makes many common tips more economical. Some tips contain their own optics and do not require a BAP. Typical examples of tips containing optics are long-reach tips and tips with a 60-degree angle for hard-to-reach areas. The following pages indicate which tips require a BAP and which do not.

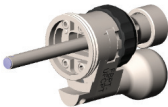


Catalog Part Number	Segment	Product Image	Description
FBPP-BAP1	Barrel Assemblies		Standard 4 mm Barrel Assembly for P5000i and FiberChek Probes
FBPP-BAP1-G	Barrel Assemblies		Standard 4 mm Barrel Assembly with Protective Sleeve for P5000i and FiberChek probes
FBPP-BAP2	Barrel Assemblies		Long Reach 4 mm Barrel Assembly for P5000i and FiberChek Probes
FBPP-BAP3	Barrel Assemblies		Narrow 3 mm Barrel Assembly for P5000i and FiberChek Probes
FBPP-BAP3-A6	Barrel Assemblies		Narrow 3 mm Barrel Assembly for P5000i and FiberChek Probes, Angled 60 Degrees*
FBPP-E0B3	Barrel Assemblies		Narrow 3 mm Long Reach Barrel Assembly for P5000i and FiberChek Probes
FBPP-BAP4	Barrel Assemblies		Ultra Narrow 2.5 mm Barrel Assembly for P5000i and FiberChek Probes*
FBPT-BAP4-A6	Barrel Assemblies		Ultra Narrow 2.5 mm Barrel Tip for P5000i and FiberChek Probes, Angled 60 Degrees*

## Barrel Assemblies (BAP) continued

Catalog Part Number	Segment	Product Image	Description
FBP3-UA	Barrel Assemblies		Single Tip Adapter for FBP3*
FBPT-P3-1100	Barrel Assemblies		Long Barrel Extension with 1-row RibbonDrive™ 11 Inch*
FBPT-P3-750	Barrel Assemblies		Long Barrel Extension with 1-row RibbonDrive™ 7.5 Inch*

\* For visual image assessments (automated image analysis not supported)

## FBPT Series Accessories

Catalog Part Number	Product Image	Description
FBPT-UFCPT		FBP probe adapter for FCPT ribbon tips.
FBPT-UFMA		FBP probe adapter for FVDi FMA adapters. Requires FBPP-BAP1. Allows FMA adapters to be used with P5000i and FiberChek probe microscopes.
FBPT-UFMAE		FBP probe adapter for FVAi and patch cord microscope (PCM) FMAE and FMAX adapters. Requires FBPP-BAP1. Allows FMAX and FMAE adapters to be used with P5000i and FiberChek probe microscopes.

## FBPT Probe Tips

The FBPT Series probe tips attach to the [FiberChek](#) and [FBP-P5000i](#) Inspection Probes. Some of them can also be connected to the [FiberChek Sidewinder](#) with an adapter for use with simplex inspection. FBPT tips are primarily used for bulkhead inspection, but patch cord tips are also available for certain connectors.

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-E2000	E2000		E2000 Bulkhead Tip for PC and APC, 4 Degree Mechanical Offset	No
FBPT-E2000-N	E2000		E2000 Bulkhead Tip for PC and APC, Narrow	No
FBPT-E2A-A6	E2000		E2000 Bulkhead Tip for PC and APC, 60 Degree Mechanical Offset	No
FBPT-FC	FC		FC/PC Bulkhead Tip	Yes
FBPT-FC-P	FC		FC/PC Bulkhead Tip, Threaded Interface	Yes
FBPT-FC-A6	FC		FC/PC Bulkhead Tip, 60 Degree Mechanical Offset	No
FBPT-SCFC-A6	FC		SC/PC and FC/PC Bulkhead Tip, 60 Degree Mechanical Offset	No
FBPT-FC-APC	FC		FC/APC Bulkhead Tip	Yes
FBPT-FCAPC-L	FC		FC/APC Bulkhead Tip, Long Reach (3.6 cm)	No
FBPT-FCA-1	FC		FC/APC Bulkhead Tip, No Front Mounting Collar	Yes

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-FC-A6P	FC		FC/PC Bulkhead Tip, 60 Degree Mechanical Offset, Threaded Interface	No
FBPT-LC	LC		LC/PC Bulkhead Tip	Yes
FBPT-LC-L	LC		LC/PC Bulkhead Tip, Long Reach (4 cm)	No
FBPT-LC-XL	LC		LC/PC Bulkhead Tip, Extra Long Reach (7.5 cm)	No
FBPT-LC-XXL	LC		LC/PC Bulkhead Tip, Extra Long Reach (10 cm)	No
FBPT-LC-APC	LC		LC/PC and LC/APC Bulkhead Tip, Long Reach (4 cm)	No
FBPT-LC-APC-8	LC		LC/APC Bulkhead Tip, 8 Degree Mechanical Offset	No
FBPT-ULC-A6	LC		LC/PC and LC/APC Bulkhead Tip, 60 Degree Mechanical Offset, Non-Fixed Rotating Interface	No
FBPT-ULC-A6S	LC		LC/PC and LC/APC Bulkhead Tip, 60 Degree Mechanical Offset, Fixed Squared Interface	No
FBPT-U12-A6	LC		LC/PC and MU/PC Bulkhead Tip, 60 Degree Mechanical Offset, Round Interface	No

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-LC-DC	LC		LC/PC Daughtercard Tip	Yes
FBPT-MU	MU		MU/PC Bulkhead Tip (2.1 cm)	Yes
FBPT-MU-L	MU		MU/PC Bulkhead Tip, Long Reach (4.7 cm)	No
FBPT-MU-XL	MU		MU/PC Bulkhead Tip, Extra Long Reach (8 cm)	No
FBPT-MU-APC	MU		MU/APC Bulkhead Tip	No
FBPT-U12-A6	MU		LC/PC and MU/PC Bulkhead Tip, 60 Degree Mechanical Offset, Round Interface	No
FBPT-SC	SC		SC/PC Bulkhead Tip	Yes
FBPT-SC-L	SC		SC/PC Bulkhead Tip, Long Reach (4.9 cm)	No
FBPT-SC-A6	SC		SC/PC Bulkhead Tip, 60 Degree Mechanical Offset	No

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-SCFC-A6	SC		SC/PC and FC/PC Bulkhead Tip, 60 Degree Mechanical Offset	No
FBPT-SC-APC	SC		SC/APC Bulkhead Tip	Yes
FBPT-SCA-A6	SC		SC/APC Bulkhead Tip, 60 Degree Mechanical Offset	No
FBPT-SC2	SC		SC2 Bulkhead Tip	Yes
FBPT-SC2-L	SC		SC2 Bulkhead Tip, Long Reach (4.9 cm)	No
FBPT-SC2-XL	SC		SC2 Bulkhead Tip, Extra Long Reach (8 cm)	No
FBPT-SC2-A6	SC		SC2 Bulkhead Tip, 60 Degree Mechanical Offset	No
FBPT-SMA	SMA		SMA Bulkhead Tip	No
FBPT-SMA-P	SMA		SMA Bulkhead Tip, Threaded Interface	No
FBPT-SMA-A6	SMA		SMA Bulkhead Tip, 60 Degree Mechanical Offset	No

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-SMA-LM	SMA		SMA Bulkhead Tip, Low Magnification	No
FBPT-ST	ST		ST Bulkhead Tip	Yes
FBPT-ST-L	ST		ST Bulkhead Tip, Long Reach (4.3 cm)	No
FBPT-ST-A6	ST		ST Bulkhead Tip, 60 Degree Mechanical Offset	No
FBPT-U12M	Patch Cord		Universal 1.25 mm Patch Cord Tip. For 1.25 mm PC patch cords, including LC and MU	Yes
FBPT-U12MA-SF	Patch Cord		Universal 1.25 mm APC Patch Cord Tip. For 1.25 mm APC patch cords, including LC and MU.	Yes
FBPT-U25M	Patch Cord		Universal 2.5 mm Patch Cord Tip. For 2.5 mm PC patch cords, including FC, SC, and ST.	Yes
FBPT-U25MA	Patch Cord		Universal 2.5 mm APC Patch Cord Tip. For 2.5 mm APC patch cords, including FC, SC, and ST.	Yes
FBPT-U25PL	Patch Cord		Universal 2.5 mm PC Patch Cord Tip, Plastic Interface	Yes
FBPT-U35M	Patch Cord		Universal 3.5 mm Patch Cord Tip	Yes



## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-MTP-L	Ribbon		MTP/MPO Bulkhead RibbonDrive Tip, MM, Long Reach (7.0 cm)	No
FBPT-MTP-A6	Ribbon		MTP/MPO Bulkhead RibbonDrive Tip, MM, 60 Degree Mechanical Offset, No Key	No
FBPT-MTPA-L	Ribbon		MTP/MPO Bulkhead RibbonDrive Tip, SM, Long Reach (7.0 cm)	No
FBPT-MTPA-L-1	Ribbon		MTP/MPO Bulkhead RibbonDrive Tip, SM, Long Reach (7.0 cm), No Key	No
FBPT-PRIZM	Ribbon		PRIZM RibbonDrive Tip	No
FBPT-CEV-A6	FTTX		Corning Evolv™ Receptacle Tip, Angled 60 Degree Mechanical Offset	No
FBPT-PSHLK-MTA-P	FTTX		Pushlok Multifiber MT Plug Tip	No
FBPT-PSHLK-MTA-R	FTTX		Pushlok Multifiber MT Receptacle Tip	No
FBPT-COD-L	FTTX		OptiTap Simplex Tip, Long Reach (4.0 cm)	No

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-COD-A6	FTTX		OptiTap Simplex Tip, 60 Degree Mechanical Offset	No
FBPT-PRODIGY	FTTX		Tip for Prodigy Receptacle 	No
FBPT-FITDP-R	FTTx		Tip for FiberHome FitDP Distribution Box Receptacle	BAP1
FBPT-FEBS10-R	FTTx		Tip for ZTE FebS-10 Distribution Box Receptacle	BAP1
FBPT-FSTCON	FTTx		Tip for FastConnect Receptacle	BAP1
FBPT-DLX	FTTX		DLX Drop Terminal Tip, Simplex	No
FBPT-COD-MT	FTTX		OptiTip RibbonDrive Plug and Receptacle Tip and Guides, MM. Includes FBPT-COD-MTOA-1, FBPT-COD-MTPG, and FBPT-COD-MTRG	No
FBPT-COD-MTA	FTTX		OptiTip RibbonDrive Plug and Receptacle Tip and Guides, SM. Includes FBPT-COD-MTOA-1, FBPT-COD-MTAPG, and FBPT-COD-MTARG	No
FBPT-COD-MTOA-1	FTTX		OptiTip RibbonDrive Tip Only - No Guide	No

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-COD-MTPG	FTTX		OptiTip RibbonDrive Plug Guide, MM	FBPT-MTOA Only
FBPT-COD-MTRG	FTTX		OptiTip RibbonDrive Receptacle Guide, MM	FBPT-MTOA Only
FBPT-COD-MTAPG	FTTX		OptiTip RibbonDrive Plug Guide, SM	FBPT-MTOA Only
FBPT-COD-MTARG	FTTX		OptiTip RibbonDrive Receptacle Guide, SM	FBPT-MTOA Only
FBPT-ODC-2	FTTX		ODC 2-Position Guides for Plug and Receptacle with BAP3 Barrel. Includes FBPP-BAP3, FBPT-ODC-G001, and FBPT-ODC-G002	Includes BAP3
FBPT-ODC-4	FTTX		ODC 4-Position Guides for Plug and Receptacle with BAP3 Barrel. Includes FBPP-BAP3, FBPT-ODC-G003, and FBPT-ODC-G004	Includes BAP3
FBPT-ODC-G001	FTTX		ODC 2-Position Plug Guide	FBPP-BAP3 Only
FBPT-ODC-G002	FTTX		ODC 2-Position Receptacle Guide	FBPP-BAP3 Only
FBPT-ODC-G003	FTTX		ODC 4-Position Plug Guide	FBPP-BAP3 Only

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-ODC-G004	FTTX		ODC 4-Position Receptacle Guide	FBPP-BAP3 Only
FBPT-ODC-G101	FTTX		Q-ODC 2-Position Plug Guide	FBPP-BAP3 Only
FBPT-U12M-N	FTTX		Universal 1.25mm Pin Tip, for inspection of Q-ODC 2-Position Socket	FBPP-BAP3 Only
FBPT-LEM01-P	Broadcast		Lemo F2 Pins Tip	Yes
FBPT-LEM01-S	Broadcast		Lemo F2 Sockets Tip	Yes
FBPT-BIC	Other		Biconic Bulkhead Tip	Yes
FBPT-CLIK	Other		CLIK Bulkhead Tip for PC and APC	No
FBPT-CS	Other		CS/PC Bulkhead Tip	No
FBPT-CS-APC	Other		CS/APC Bulkhead Tip	No
FBPT-CS-APC-X	Other		CS/APC Bulkhead Tip, Parallel APC Surfaces	No

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-D4	Other		D4 Bulkhead Tip	Yes
FBPT-LX5A	Other		LX5/F3000 Bulkhead Tip	No
FBPT-MDC	Other		MDC/PC Bulkhead Tip	No
FBPT-MDC-APC	Other		MDC/APC Bulkhead Tip	No
FBPT-MTRJ-1	Other		MTRJ Bulkhead Tip	Yes
FBPT-NP-A	Other		Sumitomo NanoPlug Side A Tip	Yes
FBPT-NP-B	Other		Sumitomo NanoPlug Side B Tip	Yes
FBPT-SN	Other		SN/PC Bulkhead Tip	No
FBPT-SN-APC	Other		SN/APC Bulkhead Tip	No
FBPT-TOSA-1	Other		TOSA/ROSA 1.25 mm Tip	Yes
FBPT-TOSA-2	Other		TOSA/ROSA 1.25 mm Tip, Slip Grip	Yes

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-URM	Other		URM Bulkhead Tip	No
FBPT-URMA	Other		URM APC Bulkhead Tip	No
FBPT-URM-X	Other		URM Bulkhead Tip, Short	Yes
FBPT-MIL1-G001-1	28876		28876 Guide, Size 13, Plug-Pins, 4 Contacts	FBPP-BAP1-G
FBPT-MIL1-G002-1	28876		28876 Guide, Size 13, Plug-Sockets, 4 Contacts	FBPP-BAP1-G
FBPT-MIL1-G003-1	28876		28876 Guide, Size 13, Receptacle-Pins, 4 Contacts	FBPP-BAP1-G
FBPT-MIL1-G004-1	28876		28876 Guide, Size 13, Receptacle-Sockets, 4 Contacts	FBPP-BAP1-G
FBPT-MIL1-G005-1	28876		8876 Guide, Size 15, Plug-Pins, 8 Contacts	FBPP-BAP1-G
FBPT-MIL1-G008-1	28876		28876 Guide, Size 15, Receptacle-Sockets, 8 Contacts	FBPP-BAP1-G
FBPT-MIL1-G001	28876		28876 Guide for 13-04 Plug-Pins	FBPP-BAP3
FBPT-MIL1-G002	28876		28876 Guide for 13-04 Plug-Sockets	FBPP-BAP3
FBPT-MIL1-G003	28876		28876 Guide for 13-04 Receptacle-Pins	FBPP-BAP3

## FBPT Probe Tips continued











Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-MIL1-G004	28876		28876 Guide for 13-04 Receptacle-Sockets	FBPP-BAP3
FBPT-MIL1-G005	28876		28876 Guide for 15-08 Plug-Pins	FBPP-BAP3
FBPT-MIL1-G008	28876		28876 Guide for 15-08 Receptacle-Sockets	FBPP-BAP3
FBPT-MIL-1P	28876		MIL-T-29504/14 2.0 mm PC Pin Tip	FBPP-BAP1
FBPT-MIL-1S	28876		MIL-T-29504/15 2.0 mm PC Socket Tip	FBPP-BAP1
FBPT-MIL-1SA	28876		MIL-T-29504/15 2.0 mm APC Socket Tip	FBPP-BAP1
FBPT-MIL-1S-X	28876		MIL-T-29504/15 2.0 mm PC Socket Tip - Narrow Bore	FBPP-BAP3
FBPT-38999-17-08-PP	38999		38999 Type III Guide for 17-08 Plug-Pins Size 16 Contacts	FBPP-BAP3
FBPT-38999-17-08-RS	38999		38999 Type III Guide for 17-08 Receptacle-Sockets Size 16 Contacts	FBPP-BAP3
FBPT-38999-11-02-PP-1	38999		38999 Type III Guide for 11-02 Plug-Pins Size 16 Contacts	FBPP-BAP1-G
FBPT-38999-11-02-RS-1	38999		38999 Type III Guide for 11-02 Receptacle-Sockets Size 16 Contacts	FBPP-BAP1-G

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-38999-13-04-PS-1	38999		38999 Type III Guide for 13-04 Plug-Sockets Size 16 Contacts	FBPP-BAP1-G
FBPT-38999-13-04-RP-1	38999		38999 Type III Guide for 13-04 Receptacle-Pins Size 16 Contacts	FBPP-BAP1-G
FBPT-38999-19-11-PP-1	38999		38999 Type III Guide for 19-11 Plug-Pins Size 16 Contacts	FBPP-BAP1-G
FBPT-38999-19-11-RS-1	38999		38999 Type III Guide for 19-11 Receptacle-Sockets Size 16 Contacts	FBPP-BAP1-G
FBPT-38999-G006	38999		38999 Type III Guide for 13-04 Plug-Sockets Size 16 Contacts	FBPP-BAP3
FBPT-38999-G007	38999		38999 Type III Guide for 13-04 Receptacle-Pins Size 16 Contacts	FBPP-BAP3
FBPT-MIL2-A6	38999		MIL-T-29504/4/5 Tip for 1.58mm Pins and Sockets Angled 60 Degrees	None
FBPT-MIL-2CPA	38999		Tip for Use with Glenair Test Probe Adapter for 38999 Shells	None
FBPT-MIL-2P	38999		MIL-T-29504/4 1.58 mm Pin Tip	FBPP-BAP1
FBPT-MIL-2P-X	38999		MIL-T-29504/4 1.58 mm Pin Tip Modified to 0.064 Inch Bore	FBPP-BAP1
FBPT-MIL-2S	38999		MIL-T-29504/5 1.58 mm Socket Tip	FBPP-BAP1



## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-MT999	38999		Tip without automated inspection for MT999 Inspection Guides	None
FBPT-MT-999-1	38999		Tip supporting automated inspection for use with MT999 inspection guides	None
FBPT-MT999-G001	38999		MT-38999 Guide for Size 11 Pin-Plug with 1 Contact	FBPT-MT999 or FBPT-MT999-1
FBPT-MT999-G011	38999		MT-38999 Guide for Size 11 Socket-Plug with 1 Contact	FBPT-MT999 or FBPT-MT999-1
FBPT-MT999-G003	38999		MT-38999 Guide for Size 11 Pin-Receptacle with 1 Contact	FBPT-MT999 or FBPT-MT999-1
FBPT-MT999-G013	38999		MT-38999 Guide for Size 11 Socket-Receptacle with 1 Contact	FBPT-MT999 or FBPT-MT999-1
FBPT-MT999-G005	38999		MT-38999 Guide for Size 21 Pin-Plug with 4 Contacts	FBPT-MT999 or FBPT-MT999-1
FBPT-MT999-G015	38999		MT-38999 Guide for Size 21 Socket-Plug with 4 Contacts	FBPT-MT999 or FBPT-MT999-1
FBPT-MT999-G007	38999		MT-38999 Guide for Size 21 Pin-Receptacle with 4 Contacts	FBPT-MT999 or FBPT-MT999-1
FBPT-MT999-G017	38999		MT-38999 Guide for Size 21 Socket-Receptacle with 4 Contacts	FBPT-MT999 or FBPT-MT999-1

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-A801-1000P	ARINC 801		ARINC Type 1 Guide for 11-02 Plug-Sockets	FBPP-BAP3
FBPT-A801-1000R	ARINC 801		ARINC Type 1 Guide for 11-02 Receptacle-Pins	FBPP-BAP3
FBPT-A801-1001P	ARINC 801		ARINC Type 1 Guide for 13-04 Plug-Sockets	FBPP-BAP3
FBPT-A801-1001R	ARINC 801		ARINC Type 1 Guide for 13-04 Receptacle-Pins	FBPP-BAP3
FBPT-A801-1002P	ARINC 801		ARINC Type 1 Guide for 15-06 Plug-Sockets	FBPP-BAP3
FBPT-A801-1002R	ARINC 801		ARINC Type 1 Guide for 15-06 Receptacle-Pins	FBPP-BAP3
FBPT-A801-1003P	ARINC 801		ARINC Type 1 Guide for 21-16 Plug-Sockets	FBPP-BAP3
FBPT-A801-1003R	ARINC 801		ARINC Type 1 Guide for 21-16 Receptacle-Pins	FBPP-BAP3
FBPT-A801-1005R	ARINC 801		ARINC Type 1 Guide for 13-04 Receptacle-Pins Wide	FBPP-BAP3
FBPT-A801-1002-PS-1	ARINC 801		ARINC Type 1 Guide for 15-06 Plug-Sockets	FBPP-BAP1-G
FBPT-A801-1002-RP-1	ARINC 801		ARINC Type 1 Guide for 15-06 Receptacle-Pins	FBPP-BAP1-G

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-A801-1003-PS-1	ARINC 801		ARINC Type 1 Guide for 21-16 Plug-Sockets	FBPP-BAP1-G
FBPT-A801-1003-RP-1	ARINC 801		ARINC Type 1 Guide for 25-16 Receptacle-Pins	FBPP-BAP1-G
FBPT-U12MX	ARINC 801		1.25 mm Tip for Use with FBPT-A801-1-xx-xx Guides (PC polish only)	None
FBPT-A801-1-15-P	ARINC 801		ARINC Type 1 Guide for 15-06 Plug-Sockets	FBPT-U12MX
FBPT-A801-1-15-R	ARINC 801		ARINC Type 1 Guide for 15-06 Receptacle-Pins	FBPT-U12MX
FBPT-A801-1-17-P	ARINC 801		ARINC Type 1 Guide for 17-08 Plug-Sockets	FBPT-U12MX
FBPT-A801-1-17-R	ARINC 801		ARINC Type 1 Guide for 17-08 Receptacle-Pins	FBPT-U12MX
FBPT-A801-1-19-P	ARINC 801		ARINC Type 1 Guide for 19-12 Plug-Sockets	FBPT-U12MX
FBPT-A801-1-19-R	ARINC 801		ARINC Type 1 Guide for 19-12 Receptacle-Pins	FBPT-U12MX
FBPT-A801-1-21-P	ARINC 801		ARINC Type 1 Guide for 21-16 Plug-Sockets	FBPT-U12MX
FBPT-A801-1-21-R	ARINC 801		ARINC Type 1 Guide for 21-16 Receptacle-Pins	FBPT-U12MX

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-A801-1-23-P	ARINC 801		ARINC Type 1 Guide for 23-24 Plug-Sockets	FBPT-U12MX
FBPT-A801-1-23-R	ARINC 801		ARINC Type 1 Guide for 23-24 Receptacle-Pins	FBPT-U12MX
FBPT-A801-1-25-P	ARINC 801		ARINC Type 1 Guide for 25-32 Plug-Sockets	FBPT-U12MX
FBPT-A801-1-25-R	ARINC 801		ARINC Type 1 Guide for 25-32 Receptacle-Pins	FBPT-U12MX
FBPT-A801-2001P	ARINC 801		ARINC Type 2 Guide for F12 Plug-Pins	FBPP-BAP3
FBPT-A801-2001R	ARINC 801		ARINC Type 2 Guide for F12 Receptacle-Sockets	FBPP-BAP3
FBPT-A801-2002P	ARINC 801		ARINC Type 2 Guide for F12 Plug-Sockets	FBPP-BAP3
FBPT-A801-2002R	ARINC 801		ARINC Type 2 Guide for F12 Receptacle-Pins	FBPP-BAP3
FBPT-A801-4001P	ARINC 801		ARINC Type 4 Guide for 12 Contact Plug-Pins	FBPP-BAP3
FBPT-A801-4001R	ARINC 801		ARINC Type 4 Guide for 12 Contact Receptacle-Sockets	FBPP-BAP3









## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-A801-4002P	ARINC 801		ARINC Type 4 Guide for 36 Contact Plug-Pins	FBPP-BAP3
FBPT-A801-4002R	ARINC 801		ARINC Type 4 Guide for 36 Contact Receptacle-Sockets	FBPP-BAP3
FBP3-MT-MB2-JSF-V2	JSF		JSF MT Motherboard 2-Position Tip and Guide Kit for FBP3 (FBP3-MT-MB-JSF-V2-T and FBPT-MT-MB2-JSF-V2-G)	FBPT-P3-xxx
FBP3-MT-MB6-JSF-V2	JSF		JSF MT Motherboard 6-Position Tip and Guide Kit for FBP3 (FBP3-MT-MB-JSF-V2-T and FBPT-MT-MB6-JSF-V2-G)	FBPT-P3-xxx
FBP3-MT-MB-JSF-V2-T	JSF		JSF MT Motherboard Tip for FBP3 (Tip Only)	FBPT-P3-xxx
FBPT-MT-MB2-JSF-V2	JSF		Tip and Guide Kit for 2-Position JSF MT Motherboard (FBPT-MT-MB-JSF-V2-T and FBPT-MT-MB2-JSF-V2-G)	None
FBPT-MT-MB2-JSF-V2-G	JSF		Guide for 2-Position JSF MT Motherboard	None
FBPT-MT-MB6-JSF-V2	JSF		Tip and Guide Kit for 6-Position JSF MT Motherboard (FBPT-MT-MB-JSF-V2-T and FBPT-MT-MB6-JSF-V2-G)	None
FBPT-MT-MB6-JSF-V2-G	JSF		Guide for 6-Position JSF MT Motherboard	None
FBPT-MT-MB-JSF-V2-T	JSF		Tip for JSF MT Motherboard	None

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-OPD-32-3-RP	Optik-D™		Optik-D Guide for 32-28 Rectangular Receptacle-Pins	FBPP-BAP3
FBPT-OPD-32-3-PS	Optik-D™		Optik-D Guide for 32-28 Rectangular Plug-Sockets	FBPP-BAP3
FBPT-PHD-G017	PHD		PHD 38999 Guide for 17-20 Plug-Pins	FBPP-BAP4
FBPT-PHD-G018	PHD		PHD 38999 Guide for 17-20 Plug-Sockets	FBPP-BAP4
FBPT-PHD-G019	PHD		PHD 38999 Guide for 17-20 Receptacle-Pins	FBPP-BAP4
FBPT-PHD-G020	PHD		PHD 38999 Guide for 17-20 Receptacle-Sockets	FBPP-BAP4
FBPT-ST	ST		ST Bulkhead Tip	FBPP-BAP1
FBPT-ST-A6	ST		ST Bulkhead Tip Angled 60 Degrees	None
FBPT-ST-L	ST		ST Bulkhead Tip Long Reach	None
FBPT-TFOCA1	TFOCA		TFOCA 1 Tip for Pins and Sockets	FBPP-BAP1
FBPT-TFOCA2	TFOCA		TFOCA 2 Tip and Guide for Pins and Sockets	FBPP-BAP1

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-U25M-N	Universal		Universal 2.5 mm Pin Tip	FBPP-BAP1
FBP3-HDV66.4-MB	VITA 66.4		VITA 66.4 High Density Motherboard Tip and Guide Kit (FBP3-HDV66.4-MB-T and FBPT-HDV66.4-MB-G)	FBPT-P3-xxx
FBP3-HDV66.4-MB-12	VITA 66.4		VITA 66.4 High Density Motherboard Tip and Guide Kit (FBP3-HDV66.4-MB-12-T and FBPT-HDV66.4-MB-G)	FBPT-P3-xxx
FBP3-HDV66.4-MB-12-T	VITA 66.4		VITA 66.4 High Density 12x1 MT Ferrule Motherboard Tip	FBPT-P3-xxx
FBP3-HDV66.4-MB-T	VITA 66.4		VITA 66.4 High Density 12x2 MT Ferrule Motherboard Tip	FBPT-P3-xxx
FBP3-LDV66.4-MB-12	VITA 66.4		VITA 66.4 Low Density Motherboard Tip and Guide Kit (FBP3-LDV66.4-MB-12-T and FBPT-LDV66.4-MB-12-G)	FBPT-P3-xxx
FBP3-LDV66.4-MB-12-T	VITA 66.4		VITA 66.4 Low Density 12x1 MT Ferrule Motherboard Tip	FBPT-P3-xxx
FBPT-HDV66.4-MB-G	VITA 66.4		VITA 66.4 High Density 2 MT Ferrule Motherboard Guide	FBP3-HDV66.4-MB-xx-T
FBPT-LDV66.4-MB-12-G	VITA 66.4		VITA 66.4 Low Density 1 MT Ferrule Motherboard Guide 12-Fiber	FBP3-LDV66.4-MB-12-T
FBPT-HDV66.4-DC-L	VITA 66.4		VITA 66.4 High Density 12x2 MT Ferrule Daughtercard Tip Long Reach	None

## FBPT Probe Tips continued


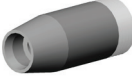
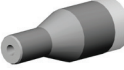


Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-LDV66.4-DC-L	VITA 66.4		VITA 66.4 Low Density 12x1 MT Ferrule Daughtercard Tip Long Reach	None
FBP3-C130	C130		C130 Tip	Requires both FBPT-P3-xxx AND FBP3-UA
FBPT-C130	C130		C130 Tip	None
FBPT-65CM-P	BACC65CM		BACC65CM Pin Guide	FBPP-BAP3
FBPT-65CM-S	BACC65CM		BACC65CM Socket Guide	FBPP-BAP3
FBPT-65CN-P	BACC65CM		BACC65CN Pin Guide	FBPP-BAP3
FBPT-65CN-S	BACC65CM		BACC65CN Socket Guide	FBPP-BAP3
FBPT-ELIO	Other		ELIO Socket Inspection Tip	FBPP-BAP1
FBPT-EXBEAM-1	Other		Fibercast Jr-Sr Expanded Beam Tip	None
FBPT-GHD	Other		Inspection Tip for Use with Glenair GHD Test Probes	None
FBPT-LC-DC	Other		LC Daughtercard Tip	FBPP-BAP1



## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-LUX24-G001	LuxCis		Guide for Tyco LuxCis 24 Contacts Plug-Sockets	FBPT-C130
FBPT-LUX24-G002	LuxCis		Guide for Tyco LuxCis 24 Contacts Receptacle-Pins	FBPT-C130
FBPT-U12M-N	LuxCis		Universal 1.25 mm LuxCis Pin Tip	FBPP-BAP3
FBPT-MIL-3S	LuxCis		1.25 mm LuxCis Socket Tip	FBPP-BAP1
FBPT-MC3	MC3		MC3 2.5 mm Socket Tip	FBPP-BAP1
FBPT-MC3P	MC3		MC3 5-Position 2.5 mm Socket Guide	FBPT-MC3
FBPT-MTC-G001	MTC		MTC Guide Plug-Pins	FBPP-BAP3
FBPT-MTC-G002	MTC		MTC Guide Receptacle-Sockets	FBPP-BAP3
FBPT-MT-DC	Other		MT MM Daughtercard Tip	None
FBPT-MTP-DC	Other		MTP/MPO MM Daughtercard Tip	None
FBPT-MTP-XCVR	Other		MPO Tip for Board-Mounted Transceivers	None

## FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Barrel Assembly Required
FBPT-PRIZM	Other		PRIZM Tip	None
FBPT-RQX8-P	Quadrax		Radiall Quadrax Size 8 Pin Tip	FBPP-BAP1
FBPT-RQX8-S	Quadrax		Radiall Quadrax Size 8 Socket Tip	FBPP-BAP1
FBPT-SABR-G001	1643202019		Sabritech Guide for 1643202019 Receptacle-Pins	FBPP-BAP3
FBPT-SABR-G002	1643202019		Sabritech Guide for 1643202019 Plug-Sockets	FBPP-BAP3

## FCPT Probe Tips

The FCPT Series probe tips attach to the **FiberChek Sidewinder** Inspection Probe. In addition to accepting various FCPT series tips, the FCPT-UFBPT adapter allows FBPP-BAP1 compatible FBPT series tips to be used with the Sidewinder.

Catalog Part Number	Product Image	Description	Optical Assembly Required
FCPT-LC		LC/PC Bulkhead Sidewinder Tip	FCPP-OLA-1
FCPT-MT-COUPLER		MT Ferrule Patch Cord Adapter for Sidewinder	No
FCPT-MMCA-C		Sidewinder 16x1 and 12x2 MMC patch cord inspection tip	FCPP-OLA-1
FCPT-MTP-COUPLER		MTP/MPO Patch Cord Adapter for Sidewinder Tips	No
FCPT-MT-DC		MT/PC Daughtercard Sidewinder Tip, MM	FCPP-OLA-1
FCPT-MTA-DC		MT/APC Daughtercard Sidewinder Tip, SM	FCPP-OLA-1
FCPT-MTP		MTP/MPO Sidewinder Tip, MM	FCPP-OLA-1
FCPT-MTPA		MTP/MPO Sidewinder Tip, SM	FCPP-OLA-1
FCPT-MTPA-1		MTP/MPO Sidewinder Tip, SM - No Key	FCPP-OLA-1
FCPT-COD-MT-P		OptiTip Plug Sidewinder Tip, MM	FCPP-OLA-1
FCPT-COD-MT-R		OptiTip Receptacle Sidewinder Tip, MM	FCPP-OLA-1

## FCPT Probe Tips continued

Catalog Part Number	Product Image	Description	Optical Assembly Required
FCPT-COD-MTA-P		OptiTip Plug Sidewinder Tip, SM	FCPP-OLA-1
FCPT-COD-MTA-R		OptiTip Receptacle Sidewinder Tip, SM	FCPP-OLA-1
FCPT-MTP-L		MTP/MPO Sidewinder Tip, MM, Long Reach	FCPP-OLA-2
FCPT-MTPA-L		MTP/MPO Sidewinder Tip, SM, Long Reach	FCPP-OLA-2
FCPT-ODC12-P		Q-ODC-12 Plug Sidewinder Tip, MM	FCPP-OLA-1
FCPT-ODC12-S		Q-ODC-12 Socket Sidewinder Tip, MM	FCPP-OLA-1
FCPT-ODC12A-P		Q-ODC-12 Plug Sidewinder Tip, SM	FCPP-OLA-1
FCPT-ODC12A-S		Q-ODC-12 Socket Sidewinder Tip, SM	FCPP-OLA-1
FCPT-Q0DC2-P		Q-ODC-2 Plug Sidewinder Tip, MM	FCPP-OLA-1
FCPT-Q0DC2-S		Q-ODC-2 Socket Sidewinder Tip, MM	FCPP-OLA-1

## FCPT Probe Tips continued

Catalog Part Number	Product Image	Description	Optical Assembly Required
FCPT-JMTA-P		JonHon Plug Sidewinder Tip, SM	FCPP-OLA-1
FCPT-JMTA-R		JonHon Receptacle Sidewinder Tip, SM	FCPP-OLA-1
FCPT-IP9A-P		IP9 Plug Sidewinder Tip, SM	FCPP-OLA-3
FCPT-IP9W-P		IP9 Universal Plug Sidewinder Tip, SM	FCPP-OLA-3
FCPT-IP9A-R		IP9 Receptacle Sidewinder Tip, SM	FCPP-OLA-3
FCPT-MTA-DC		MT/APC SM Daughtercard Sidewinder Tip	FCPP-OLA-1
FCPT-MTA-MB-JSF		JSF MT/APC SM Motherboard Sidewinder Tip	FCPP-OLA-1
FCPT-MT-DC		MT MM Daughtercard Sidewinder Tip	FCPP-OLA-1
FCPT-MT-MB-JSF		JSF MT Motherboard Sidewinder Tip	FCPP-OLA-1

## FCPT Probe Tips continued

Catalog Part Number	Product Image	Description	Optical Assembly Required
FCPT-THDM-G020		THDMC 28876 Guide, Size 13, 2 Blade Receptacle	FCPT-MT-MIL, FCPT-MTA-MIL
FCPT-THDM-G021		THDMP 28876 Guide, Size 13, 2 Blade Plug	FCPT-MT-MIL, FCPT-MTA-MIL
FCPT-THDM-G040		THDMC 28876 Guide, Size 15, 4 Blade Receptacle	FCPT-MT-MIL, FCPT-MTA-MIL
FCPT-THDM-G041		THDMP 28876 Guide, Size 15, 4 Blade Plug	FCPT-MT-MIL, FCPT-MTA-MIL
FCPT-MT38999-21-04-RS		MT38999 Guide, Size 21, 4 MT Cavity Receptacle-Sockets	FCPT-MT-MIL, FCPT-MTA-MIL
FCPT-MT38999-21-04-PP		MT38999 Guide, Size 21, 4 MT Cavity Plug-Pins	FCPT-MT-MIL, FCPT-MTA-MIL
FCPT-MT38999-11-01-RS		MT38999 Guide, Size 11, 1 MT Cavity Receptacle-Sockets	FCPT-MT-MIL, FCPT-MTA-MIL
FCPT-MT38999-11-01-PP		MT38999 Guide, Size 11, 1 MT Cavity Plug-Pins	FCPT-MT-MIL, FCPT-MTA-MIL
FCPT-MT-MIL		MPO PC Tip for THDM and MT38999 Guides	None
FCPT-MTA-MIL		MPO APC Tip for THDM and MT38999 Guide	None

## FCPT Series Accessories

Catalog Part Number	Product Image	Description
FCPT-UFBPT		Simplex FBPT Tip Adapter for Sidewinder (Requires FBPP-BAP1)
FCPP-OLA-1		Standard Optical Assembly for Sidewinder
FCPP-OLA-2		Long-Reach Optical Assembly for Sidewinder
FCPP-OLA-3		IP9 Guide Optical Assembly for Sidewinder

## FPT Series Tips

The FPT Series tips attach to the [INX 700 Series Inspection Probe](#). These tips include AutoID capability, which enable them to communicate directly to the INX microscope to automatically configure the microscope with the specific Optical Settings and other information.

Catalog Part Number	Product Image	Description
FPT-E2000-A		INX AutoID Tip for E2000 APC Bulkhead
FPT-E2000-A-C		INX AutoID Tip for E2000 APC Patch Cord
FPT-FC		INX AutoID Tip for FC PC Bulkhead
FPT-LC		INX AutoID Tip for LC PC Bulkhead
FPT-LC-A		INX AutoID Tip for LC APC Bulkhead
FPT-LC-A6		INX AutoID Tip for LC PC Bulkhead Angled
FPT-LC-A-A6		INX AutoID Tip for LC APC Bulkhead Angled
FPT-LC-L		INX AutoID Tip for LC PC Bulkhead Long Reach
FPT-LC-A-L		INX AutoID Tip for LC APC Bulkhead Long Reach
FPT-LC-D		INX 700 AutoID Tip for LC PC Duplex Bulkhead



## FPT Series Tips continued

Catalog Part Number	Product Image	Description
FPT-LC-A-D		INX 700 AutoID Tip for LC APC Duplex Bulkhead
FPT-LC-D-C		INX 700 AutoID Tip for LC PC Duplex Patch Cord
FPT-LC-A-D-C		INX 700 AutoID Tip for LC APC Duplex Patch Cord
FPT-LC-D-L		INX 700 AutoID Tip for LC PC Duplex Bulkhead Long Reach
FPT-MU-L		INX AutoID Tip for MU PC Bulkhead Long Reach
FPT-SC		INX AutoID Tip for SC PC Bulkhead
FPT-SC-A		INX AutoID Tip for SC APC Bulkhead
FPT-SC-A-H		INX AutoID Tip for SC APC Bulkhead Hardened
FPT-SC-A-L		INX AutoID Tip for SC APC Bulkhead Long Reach
FPT-SCFC-A		INX AutoID Tip for both SC APC and FC APC Bulkheads


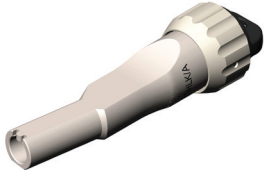





## FPT Series Tips continued

Catalog Part Number	Product Image	Description
FPT-U25-A-C		INX AutoID Tip for 2.5mm APC Patch Cord
FPT-CS		INX 700 AutoID Tip for CS PC Bulkhead
FPT-SN		INX 700 AutoID Tip for SN PC Bulkhead
FPT-MDC		INX 700 AutoID Tip for MDC PC Bulkhead
FPT-MMC-A		INX 700 AutoID Tip for MMC APC Bulkhead
FPT-MMC-A-C		INX 700 AutoID Tip for MMC APC Patch Cord
FPT-MPO-COUPLER		INX MPO PC and APC Bulkhead Tip Coupler
FCPT-MT-COUPLER		MT Ferrule Coupler For INX MPO and MPO-A Tips
FPT-MPO		INX 700 AutoID Tip for MPO PC Bulkhead
FPT-MPO-A		INX 700 AutoID Tip for MPO APC Bulkhead

## FPT Series Tips continued

Catalog Part Number	Product Image	Description
FPT-MPO-A-K		INX 700 AutoID Tip for MPO APC Aligned-Key Bulkhead Keyless
FPT-MPO-A6		INX 700 AutoID Tip for MPO PC Bulkhead Angled
FPT-MPO-A-A6-U		INX 700 AutoID Tip for MPO APC Bulkhead Angled Key Up
FPT-MPO-A-A6-D		INX 700 AutoID Tip for MPO APC Bulkhead Angled Key Down
FPT-OTAP-A-P		INX AutoID Tip for OptiTap APC Plug
FPT-OTAP-A-A6-R		INX AutoID Tip for OptiTap APC Receptacle Angled
FPT-OTIP-MT-A		INX 700 AutoID Tip for OptiTip MT APC Connectors (required plug and receptacle guides not included)
FPT-OTIP-MT-A-H		INX 700 AutoID Tip for OptiTip MT APC Connectors Hardened (required plug and receptacle guides not included)

## FPT Series Tips continued

Catalog Part Number	Product Image	Description
FPT-OTIP-MT-A-KIT1		INX 700 AutoID Tip Kit for OptiTip MT APC Connectors (includes FPT-OTIP-MT-A-H tip, <a href="#">FBPT-COD-MTAPG</a> plug guide, <a href="#">FBPT-COD-MTARG</a> receptacle guide)
FPT-PSHLK-A-P		INX AutoID Tip for Pushlok APC Plug
FPT-PSHLK-A-A6-R		INX AutoID Tip for Pushlok APC Receptacle Angled
FPT-PSHLK-MT-A-P		INX 700 AutoID Tip for Pushlok MT APC Plug
FPT-PSHLK-MT-A-A6-R		INX 700 AutoID Tip for Pushlok MT APC Receptacle Angled
FPT-QODC12-MT-A-P		INX 700 AutoID Tip for Q-ODC-12 MT APC Plug
FPT-QODC12-MT-A-R		INX 700 AutoID Tip for Q-ODC-12 MT APC Receptacle

## Tip Cases

Tip Cases provide a convenient solution for keeping various tips and adapters organized and accessible. They come in various sizes and configurations to best suit user's needs.

Model	Description
FBPP-TACS1	Tip case, clear plastic, up to 18 adjustable compartments, 7.1 x 3.9 x 1.5 in (18.0 x 10.0 x 3.7 cm)
FBPP-TACS2	Tip case, black plastic, foam with 9 cutouts, 5.5 x 3.0 x 1.5 in (14.0 x 7.7 x 3.7 cm)
FBPP-TACS3	Tip case, black plastic, foam with 5 cutouts, 4.7 x 4.9 x 1.5 in (12.0 x 12.4 x 3.7 cm)
FBPP-TACS7	Tip case, clear plastic, up to 16 adjustable compartments, 10.8 x 6.9 x 1.8 in (27.5 x 17.5 x 4.5 cm)
FBPP-GC-6	Tip case, clear plastic, up to 6 adjustable compartments, 4.7 x 3.3 x 1.3 in (12.0 x 8.5 x 3.3 cm)
FPP-INX-TCASE1	Tip case, clear plastic, up to 18 adjustable compartments, 9.0 X 4.0 X 1.3 in (22.9 X 10.2 X 3.2 cm)



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