



Fiber Inspection Tips and Adapters

September 2024

VIAVI Solutions offers a wide variety of fiber inspection tips and adapters to help you Inspect Before You Connect™ and work clean. Browse through this comprehensive guide of inspection tips and adapters, then order what you need via www.viavisolutions.com or by calling 1-844-GO VIAVI (+1-844-468-4284).

Table of Contents

Barrel Assemblies (BAP)	2
FBPT Probe Tips	3
FCPT Probe Tips	14
FPT Series Tips	17
FMA Adapters	21
FMAX Adapters	25
FMAG Adapters	33
Tip Cases	35

Key Terms

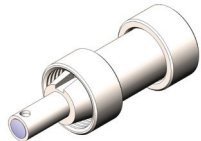
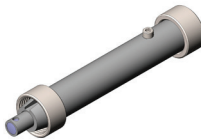
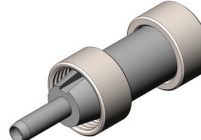
Tip/Adapter Series	Description	Supported Devices
FBPP	Probe parts, including Barrel Assembly with Integrated Optical Lens	P5000i FiberChek™ Probe
FBPT	Inspection Probe Tips	P5000i FiberChek Probe FiberChek Sidewinder™*
FCPP	FiberChek parts, including Optical Lens Assembly	FiberChek Sidewinder
FCPT	Inspection Probe Tips	FiberChek Sidewinder
FPT	FPT Series AutoID Inspection Tips	INX 700 Series
FMA	Inspection Adapter	FVDi Series Benchtop
FMAX	Inspection Adapter	FVAi Series Benchtop SmartClass Fiber PCM**
FMAG	Inspection Adapter	FVAm Series Benchtop

* Requires FCPT-UFBPT to enable functionality for some FBPT tips on FiberChek Sidewinder




** PCM = Patch Cord Microscope

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; RibbonDrive™ tips, such as those used for MPO connectors, are another example. 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 Barrel Assembly for FBP Series and FiberChek Probes
FBPP-BAP2	Barrel Assemblies		Long Reach Barrel Assembly for FBP Series and FiberChek Probes
FBPP-BAP3	Barrel Assemblies		Narrow Barrel Assembly for FBP Series and FiberChek Probes

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	Connector Image	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	Connector Image	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)		
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 Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Connector Image	Barrel Assembly Required
FBPT-U12-A6	LC		LC/PC and MU/PC Bulkhead Tip, 60 Degree Mechanical Offset, Round Interface		No
					
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 Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Connector Image	Barrel Assembly Required
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-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 Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Connector Image	Barrel Assembly Required
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-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 1.25mm Patch Cord Tip. For 1.25mm PC patch cords, including LC and MU		Yes

FBPT Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Connector Image	Barrel Assembly Required
FBPT-U12MA-SF	Patch Cord		Universal 1.25mm APC Patch Cord Tip. For 1.25mm APC patch cords, including LC and MU.		Yes
FBPT-U25M	Patch Cord		Universal 2.5mm Patch Cord Tip. For 2.5mm PC patch cords, including FC, SC, and ST.		Yes
FBPT-U25MA	Patch Cord		Universal 2.5mm APC Patch Cord Tip. For 2.5mm APC patch cords, including FC, SC, and ST.		Yes
FBPT-U25PL	Patch Cord		Universal 2.5mm PC Patch Cord Tip, Plastic Interface		Yes
FBPT-U35M	Patch Cord		Universal 3.5mm Patch Cord Tip		Yes
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 Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Connector Image	Barrel Assembly Required
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-COD-A6	FTTX		OptiTap Simplex Tip, 60 Degree Mechanical Offset		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 Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Connector Image	Barrel Assembly Required
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-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 Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Connector Image	Barrel Assembly Required
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-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 Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Connector Image	Barrel Assembly Required
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-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 Probe Tips continued

Catalog Part Number	Segment	Product Image	Description	Connector Image	Barrel Assembly Required
FBPT-SN-APC	Other		SN/APC Bulkhead Tip		No
FBPT-TOSA-1	Other		TOSA/ROSA 1.25mm Tip		Yes
FBPT-TOSA-2	Other		TOSA/ROSA 1.25mm Tip, Slip Grip		Yes
FBPT-URM	Other		URM Bulkhead Tip		No
FBPT-URMA	Other		URM APC Bulkhead Tip		No
FBPT-URM-X	Other		URM Bulkhead Tip, Short		Yes

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 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 AutoID Tip for LC PC Duplex Bulkhead

FPT Series Tips continued








Catalog Part Number	Product Image	Description
FPT-LC-A-D		INX AutoID Tip for LC APC Duplex Bulkhead
FPT-LC-D-C		INX AutoID Tip for LC PC Duplex Patch Cord
FPT-LC-A-D-C	NEW 	INX AutoID Tip for LC APC Duplex Patch Cord
FPT-LC-D-L		INX 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-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-U25-A-C		INX AutoID Tip for 2.5mm APC Patch Cord

FPT Series Tips continued

Catalog Part Number	Product Image	Description
FPT-CS		INX AutoID Tip for CS PC Bulkhead
FPT-SN		INX AutoID Tip for SN PC Bulkhead
FPT-MDC		INX AutoID Tip for MDC PC Bulkhead
FPT-MMC-A-C		INX AutoID Tip for MMC APC Patch Cord
FPT-MPO		INX AutoID Tip for MPO PC Bulkhead
FPT-MPO-A		INX AutoID Tip for MPO APC Bulkhead
FPT-MPO-A6		INX AutoID Tip for MPO PC Bulkhead Angled
FPT-MPO-A-A6-U		INX AutoID Tip for MPO APC Bulkhead Angled Key Up
FPT-MPO-A-A6-D		INX AutoID Tip for MPO APC Bulkhead Angled Key Down

FPT Series

FPT Series Tips continued

Catalog Part Number	Product Image	Description
FPT-OTAP-A-P		INX AutoID Tip for OptiTap APC Plug
FPT-OTIP-MT-A		INX AutoID Tip for OptiTip MT APC connectors (required plug and receptacle guides not included)
FPT-OTIP-MT-A-KIT1		INX AutoID Tip Kit for OptiTip MT APC connectors (includes FPT-OPTIP-MT-A tip, FBPT-COD-MTAPG plug guide, FBPT-COD-MTARG receptacle guide)
FPT-PSHLK-A-P		INX AutoID Tip for Pushlok APC Plug
FPT-PSHLK-A-A6-R	NEW 	INX AutoID Tip for Pushlok APC Receptacle Angled
FPT-QODC12-MT-A-P	NEW 	INX AutoID Tip for Q-ODC-12 MT APC Plug
FPT-QODC12-MT-A-R	NEW 	INX AutoID Tip for Q-ODC-12 MT APC Receptacle

FMA Adapters

FMA Series adapters are designed for patch cord inspection. These adapters connect to the **FV Bench-top Microscopes**, and can also be attached to the **FiberChek™** and **FBP-P5000i** by using the FBPT-UFMA, together with an FBPP-BAP1 adapter. FMA Series adapters are all male-threaded.

Catalog Part Number	Segment	Product Image	Description	Connector Image
FMA-E2A	E2000		E2000 APC Adapter	
FMA-FCPC	FC		FC/PC Adapter	
FMA-FC-APC	FC		FC/APC Adapter	
FMA-LC	LC		LC/PC Simplex Adapter	
FMA-LC-2X	LC		LC/PC Duplex Adapter	
FMA-LC-APC	LC		LC/APC Simplex Adapter	
FMA-LCA-2X	LC		LC/APC Duplex Adapter	
FMA-SC	SC		SC/PC Adapter	





FMA Adapters continued

Catalog Part Number	Segment	Product Image	Description	Connector Image
FMA-SC-APC	SC		SC/APC Adapter	
FMA-SMA	SMA		SMA Adapter	
FMA-ST	ST		ST Adapter	
FMA-U12	Universal		Universal 1.25mm PC Adapter	
FMA-UA12-P	Universal		Universal 1.25mm APC Adapter	
FMA-U25-SF	Universal		Universal 2.5mm PC Adapter, Slip Fit	
FMA-UAPC	Universal		Universal 2.5mm APC Adapter	
FMA-MTP	Ribbon		MTP/MPO RibbonDrive Adapter, MM	
FMA-MTPA	Ribbon		MTP/MPO RibbonDrive Adapter, SM	

FMA Adapters continued

Catalog Part Number	Segment	Product Image	Description	Connector Image
FMA-MT	Ribbon		MT Ferrule RibbonDrive Adapter, MM	
FMA-MTA	Ribbon		MT Ferrule RibbonDrive Adapter, SM	
FMA-MIL1	Other		Mil 29504-14-15 Termini Male Adapter	
FMA-MIL2	Other		Mil 29504-4-5 Termini Male Adapter	
FMA-COD	FTTX		OptiTap Simplex Plug Adapter	
FMA-COD-MTA-P	FTTX		OptiTip RibbonDrive Plug Adapter, SM	
FMA-BIC	Other		Biconic Adapter	
FMA-CS	Other		CS/PC Adapter	

FMA Adapters continued

Catalog Part Number	Segment	Product Image	Description	Connector Image
FMA-D4	Other		D4 Adapter	
FMA-MTRJ-1	Other		MTRJ Adapter, Simple Type	
FMA-URM	Other		URM Adapter	
FMA-URMA	Other		URM APC Adapter	

FMAX Adapters

FMAX Series adapters are the next generation of adapters directed for patch cord inspection and are highly recommended for new deployments and projects. These adapters connect to the **FV Benchtop Microscopes** and the Patch Cord Microscope on the **SmartClass Fiber Series**. These are the only adapters recommended for the **FVA series microscopes (2030 and 2400)**. Note: FMAX "SL Series" adapters are optimized for use with the FVAi-2030.

They can also be connected to the **FiberChek™ Probe** and **FBP-P5000i** by using the FBPT-UFMAE, together with an FBPP-BAP1. FMAX Series adapters are all female-threaded.

Catalog Part Number	Segment	Product Image	Description	Connector Image
FMAX-CA1	Other		Coupling Adapter Converts FMA Adapters to FMAX	
FMAX-LC-SL35	LC		LC/PC Simplex Adapter SL Series: 35-Degree Chamfer	
FMAX-LCA-SL35	LC		LC/APC Simplex Adapter SL Series: 35-Degree Chamfer	
FMAX-LC-DUX-SL35	LC		LC/PC Duplex Sliding Adapter SL Series: 35-Degree Chamfer	
FMAX-LCA-DUX-SL35	LC		LC/APC Duplex Sliding Adapter SL Series: 35-Degree Chamfer	
FMAX-LC-2X-SL35	LC		LC/PC Duplex Stationary Adapter SL Series: 35-Degree Chamfer	
FMAX-LC	LC		LC/PC Simplex Adapter	

FMAX Adapters continued

Catalog Part Number	Segment	Product Image	Description	Connector Image
FMAX-LC-DUX	LC		LC/PC Duplex Adapter	
FMAX-LCA-DUX	LC		LC/APC Duplex Adapter	
FMAX-LCA	LC		LC/APC Simplex Adapter	
FMAX-LC-2X	LC		LC/PC Duplex stationery Adapter	
FMAX-LC-2X-MINI	LC		LC/PC Duplex Mini Stationery Adapter	
FMAX-SC-SL30	SC		SC/PC Simplex Adapter SL Series: 30-Degree Chamfer	
FMAX-SCA-SL30	SC		SC/APC Simplex Adapter SL Series: 30-Degree Chamfer	
FMAX-SCA-SL41	SC		SC/APC Simplex Adapter SL Series: 41-Degree Chamfer	

FMAX Adapters continued

Catalog Part Number	Segment	Product Image	Description	Connector Image
FMAX-SC-DUX-SL30	SC		SC/PC Duplex Adapter SL Series: 30-Degree Chamfer	
FMAX-SC2-SL30	SC		SC2/PC Simplex Adapter SL Series: 30-Degree Chamfer	
FMAX-SCA2-SL30	SC		SC2/APC Simplex Adapter SL Series: 30-Degree Chamfer	
FMAX-SCA2-SL41	SC		SC2/APC Simplex Adapter SL Series: 41-Degree Chamfer	
FMAX-SC	SC		SC/PC Adapter	
FMAX-SC-DUX	SC		SC/PC Duplex Adapter	
FMAX-SCA	SC		SC/APC Adapter	
FMAX-SC2	SC		SC2/PC Adapter	
FMAX-SCA2	SC		SC2/APC Adapter	

FMAX Adapters continued

Catalog Part Number	Segment	Product Image	Description	Connector Image
FMAX-U12-SL35	Universal		Universal 1.25mm PC Adapter	
FMAX-U12A-SL35	Universal		Universal 1.25mm APC Adapter SL Series: 35-Degree Chamfer	
FMAX-U25-SL30	Universal		Universal 2.5mm PC Adapter SL Series: 30-Degree Chamfer	
FMAX-U25A-SL30	Universal		Universal 2.5mm APC Adapter SL Series: 30-Degree Chamfer	
FMAX-U25A-SL41	Universal		Universal 2.5mm APC Adapter SL Series: 41-Degree Chamfer	
FMAX-U12	Universal		Universal 1.25mm PC Adapter	
FMAX-U12A	Universal		Universal 1.25mm APC Adapter	
FMAX-U25	Universal		Universal 2.5mm PC Adapter	
FMAX-U25A	Universal		Universal 2.5mm APC Adapter	
FMAX-MTP	Ribbon		MTP/MPO RibbonDrive Adapter, MM	

FMAX Adapters continued

Catalog Part Number	Segment	Product Image	Description	Connector Image
FMAX-MTPA	Ribbon		MTP/MPO RibbonDrive Adapter, SM	
FMAX-MTPA-1	Ribbon		MTP/MPO RibbonDrive Adapter, SM, Dual-Keyed	
FMAX-MT	Ribbon		MT Ferrule Ribbon Drive Adapter, MM	
FMAX-MTA	Ribbon		MT Ferrule Ribbon Drive Adapter, SM	
FMAX-MMCA	Other		MMC Female Adapter	
FMAX-SN-MTA	Other		Universal SN MT adapter	
FMAX-TMTA	Other		TMT/APC Female Adapter	
FMAX-COD	FTTX		OptiTap Simplex Plug Adapter	
FMAX-COD-TH	FTTX		OptiTap Top-Half Female Adapter	

FMAX Adapters continued

Catalog Part Number	Segment	Product Image	Description	Connector Image
FMAX-COD-MTA-P	FTTX		OptiTip and HMFOC Female Adapter	
FMAX-DLX	FTTX		DLX Adapter	
FMAX-CS-SL35	Other		CS/PC Simplex Adapter SL Series: 35-Degree Chamfer	
FMAX-CS-APC-SL35	Other		CS/APC Simplex Adapter SL Series: 35-Degree Chamfer	
FMAX-SN-SL35	Other		SN/PC Simplex Adapter SL Series: 35-Degree Chamfer	
FMAX-SN-APC-SL35	Other		SN/APC Simplex Adapter SL Series: 35-Degree Chamfer	
FMAX-SN-BTW1-SL35	Other		SN BTW1 female adapter SL Series: 35-Degree Chamfer	
FMAX-SN-BTW2-SL35	Other		SN BTW2 Female Duplex Adapter SL Series: 35-Degree Chamfer	

FMAX Adapters continued



Catalog Part Number	Segment	Product Image	Description	Connector Image
FMAX-MDC-SL35	Other		MDC/PC Simplex Adapter SL Series: 35-Degree Chamfer	
FMAX-MDC-APC-SL35	Other		MDC/APC Simplex Adapter SL Series: 35-Degree Chamfer	
FMAX-MDC-SL35	Other		MDC/APC Jr Simplex Adapter SL Series: 35-Degree Chamfer	
MAX-MDC-APC-JR	Other		MDC/APC Jr Adapter Female	
FMAX-CS	Other		CS/PC Adapter	
FMAX-CS-APC	Other		CS/APC Adapter	
FMAX-E2A	Other		E2000/APC Adapter	
FMAX-MDC	Other		MDC/PC Adapter	

FMAX Adapters continued







Catalog Part Number	Segment	Product Image	Description	Connector Image
FMAX-MDC-APC	Other		MDC/APC Adapter	
FMAX-SN	Other		SN/PC Adapter	
FMAX-SN-APC	Other		SN/APC Adapter	
FMAX-SN-BTW1	Other		SN BTW1 Female Adapter	
FMAX-SN-BTW2	Other		SN BTW2 Female Adapter	
FMAX-IP16-SN	Other		IP-16 Plug Advanced Fiber Microscope Adapter Female	
FMAX-AC951	Other		AC951 Universal Clamshell Adapter Female	
FMAX-AC951A	Other		AC951 Universal Clamshell APC Adapter Female	

FMAG Adapters

FMAG Series adapters are designed for patch cord inspection. They connect to the **FVAm** Bench-top Microscope. FMAG Series adapters utilize a magnetic connection so operators can quickly switch adapter types and ensure precision alignment. Each FMAG series adapter has the capability to inspect both PC and APC connectors by simply pressing the green (APC) or Blue (PC) color coded indicator.

Catalog Part Number	Segment	Product Image	Description	Connector Image
FMAG-MPO	Ribbon		MTP/MPO Adapter, MM/SM, PC/APC	
FMAG-MPO-1	Ribbon		MTP/MPO Adapter, MM/SM, PC/APC, Inverted Key	
FMAG-MT	Ribbon		MT Ferrule Adapter, MM/SM, PC/APC	
FMAG-OSFP	Ribbon		OSFP Adapter, MM/SM, PC/APC	
FMAG-QSFP	Ribbon		QSFP Adapter, MM/SM, PC/APC	
FMAG-U25	Universal		Universal 2.5mm Adapter, MM/SM, PC/APC	
FMAG-SC	SC		SC Adapter, MM/SM, PC/APC	
FMAG-U12	Universal		Universal 1.25mm Adapter, MM/SM, PC/APC	

FMAG Adapters continued

Catalog Part Number	Segment	Product Image	Description	Connector Image
FMAG-LC	LC		LC Adapter, SM/MM, PC/APC	
FMAG-MMC	Other		MMC Adapter, SM/MM, PC/APC	
FMAG-TMT	Other		TMT Adapter, SM/MM, PC/APC	
FMAG-AC951	Other		AC951 Universal Clamshell Magnetic Adapter, SM/MM, PC/APC	

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)



viavisolutions.com

Contact Us +1 844 GO VIAVI | (+1 844 468 4284)

To reach the VIAVI office nearest you, visit viavisolutions.com/contact

© 2024 VIAVI Solutions Inc.

Product specifications and descriptions in this document are subject to change without notice.
Patented as described at viavisolutions.com/patents

fit-tip-sg-fit-nse-ae
30186400 914 0924