



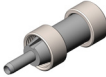
Selection Guide

Fiber Inspection Tips and Adapters

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).

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 |  | Extended Barrel Assembly for FBP Series and FiberChek Probes |
| FBPP-BAP3 | Barrel Assemblies |  | Narrow Barrel Assembly for FBP Series and FiberChek Probes |

FBPT Probe Tips

The FBPT Series probe tips attach to the FiberChek™ Probe, FBP-P5000i, and FBP-P5 Fiber Inspection Probes. They can also be connected to the FiberChek Sidewinder 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 Angle |  | No |
| FBPT-E2000-N | E2000 |  | E2000 Bulkhead Tip for PC and APC, Large Objective Lens | | No |
| FBPT-E2A-A6 | E2000 |  | E2000 Bulkhead Tip for PC and APC, 60 Degrees | | No |
| FBPT-FC | FC |  | FC Bulkhead Tip |  | Yes |
| FBPT-FC-P | FC |  | FC Bulkhead Tip, Pro Version | | Yes |
| FBPT-FC-A6 | FC |  | FC Bulkhead Tip, 60 Degrees | | No |
| FBPT-SCFC-A6 | FC |  | SC/PC and FC/PC Bulkhead Tip, 60 Degrees | | No |
| FBPT-FC-APC | FC |  | FC/APC Bulkhead Tip |  | Yes |
| FBPT-FCAPC-L | FC |  | FC/APC Bulkhead Tip, Long Reach | | 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 Bulkhead Tip, 60 Degrees, Pro Version |  | No |
| FBPT-LC | LC |  | LC Bulkhead Tip |  | Yes |
| FBPT-LC-L | LC |  | LC Bulkhead Tip, Long Reach (4 cm) | | No |
| FBPT-LC-XL | LC |  | LC Bulkhead Tip, Extra Long Reach (7.5 cm) | | No |
| FBPT-LC-XXL | LC |  | LC Bulkhead Tip, Extra Long Reach (10 cm) | | No |
| FBPT-LC-APC | LC |  | LC/APC Bulkhead Tip, Long Reach (4 cm) | |  |
| FBPT-LC-APC-8 | LC |  | LC/APC Bulkhead Tip, 8 Degrees | No | |
| FBPT-LC-A6S | LC |  | LC Bulkhead Tip, 60 Degrees, Squared Front |  | No |
| FBPT-ULC-A6 | LC |  | LC Bulkhead Tip, 60 Degrees, PC and APC |  | No |
| | | | |  | |
| FBPT-U12-A6 | LC |  | LC and MU Bulkhead Tip, 60 Degrees, Round Front |  | No |
| | | | |  | |
| FBPT-LC-L-TS | LC |  | LC Bulkhead Tip, Long Reach, Tyco Secure | | No |

FBPT Probe Tips continued

| Catalog Part Number | Segment | Product Image | Description | Connector Image | Barrel Assembly Required |
|---------------------|---------|---|---|---|--|
| FBPT-LC-DC | LC |  | LC Daughtercard Tip | | Yes |
| FBPT-MU | MU |  | MU Bulkhead Tip | | Yes |
| FBPT-MU-L | MU |  | MU Bulkhead Tip, Long Reach (4.7 cm) |  | No |
| FBPT-MU-XL | MU |  | MU Bulkhead Tip, Extra Long Reach (8 cm) | | No |
| FBPT-MU-APC | MU |  | MU/APC Bulkhead Tip | | No |
| FBPT-MU-A6 | MU |  | MU Bulkhead Tip, 60 Degrees |  | No |
| FBPT-U12-A6 | MU |  | LC and MU Bulkhead Tip, 60 Degrees, Round Front | |   |
| FBPT-SC | SC |  | SC Bulkhead Tip |  | Yes |
| FBPT-SC-L | SC |  | SC Bulkhead Tip, Long Reach |  | No |
| FBPT-SC-A6 | SC |  | SC Bulkhead Tip, 60 Degrees |  | No |

FBPT Probe Tips continued

| Catalog Part Number | Segment | Product Image | Description | Connector Image | Barrel Assembly Required |
|---------------------|---------|---|---|---|--------------------------|
| FBPT-SCFC-A6 | SC |  | SC/PC and FC/PC Bulkhead Tip, 60 Degrees |  | No |
| FBPT-SC-APC | SC |  | SC/APC Bulkhead Tip |  | Yes |
| FBPT-SCA-A6 | SC |  | SC/APC Bulkhead Tip, 60 Degrees |  | No |
| FBPT-SC2 | SC |  | SC2 Bulkhead Tip | | Yes |
| FBPT-SC2-L | SC |  | SC2 Bulkhead Tip, Long Reach | | No |
| FBPT-SC2-XL | SC |  | SC2 Bulkhead Tip, Extra Long Reach (8 cm) | | No |
| FBPT-SC2-A6 | SC |  | SC2 Bulkhead Tip, 60 Degrees | | No |
| FBPT-SMA | SMA |  | SMA Bulkhead Tip | | No |
| FBPT-SMA-P | SMA |  | SMA Bulkhead Tip, Pro Version |  | No |
| FBPT-SMA-A6 | SMA |  | SMA Bulkhead Tip, 60 Degrees | | No |
| FBPT-SMA-LM | SMA |  | SMA Bulkhead Tip, Large Core | | No |

FBPT Probe Tips continued

| Catalog Part Number | Segment | Product Image | Description | Connector Image | Barrel Assembly Required |
|---------------------|------------|---|--|---|--------------------------|
| FBPT-ST | ST |  | ST Bulkhead Tip |  | Yes |
| FBPT-ST-L | ST |  | ST Bulkhead Tip, Long Reach | | No |
| FBPT-ST-A6 | ST |  | ST Bulkhead Tip, 60 Degrees | | No |
| FBPT-U12M | Patch Cord |  | Universal 1.25mm Patch Cord Tip. For 1.25mm UPC patch cords, including LC and MU. | | Yes |
| 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 UPC 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 Patch Cord Tip, Plastic Front | | Yes |
| FBPT-U35M | Patch Cord |  | Universal 3.5mm Patch Cord Tip | | Yes |
| FBPT-MTP | Ribbon |  | MTP/MPO Bulkhead Ribbon Drive Tip, MM |  | No |

FBPT Probe Tips continued

| Catalog Part Number | Segment | Product Image | Description | Connector Image | Barrel Assembly Required |
|---------------------|---------|---|--|---|---|
| FBPT-MTP-L | Ribbon |  | MTP/MPO Bulkhead RibbonDrive Tip, MM, Long Reach |  | No |
| FBPT-MTPA | Ribbon |  | MTP/MPO Bulkhead RibbonDrive Tip, SM |  | No |
| FBPT-MTPA-1 | Ribbon |  | MTP/MPO Bulkhead RibbonDrive Tip, SM, Inverted Angle | | No |
| FBPT-MTPA-L | Ribbon |  | MTP/MPO Bulkhead RibbonDrive Tip, SM, Long Reach | | No |
| FBPT-MTPA-L-1 | Ribbon |  | MTP/MPO Bulkhead RibbonDrive Tip, SM, Long Reach, No Key | | No |
| FBPT-MTP-A6 | Ribbon |  | MTP/MPO Bulkhead RibbonDrive Tip, MM, 60 Degrees | |  |
| FBPT-PRIZM | Ribbon |  | PRIZM RibbonDrive Tip | | No |
| FBPT-HBMT-DC | Ribbon |  | HBMT Daughtercard RibbonDrive Tip | | No |
| FBPT-MPX | Ribbon |  | MPX Bulkhead RibbonDrive Tip | | No |

FBPT Probe Tips continued

| Catalog Part Number | Segment | Product Image | Description | Connector Image | Barrel Assembly Required |
|---------------------|---------|---|---|---|--------------------------|
| FBPT-COD-L | FTTX |  | OptiTap Simplex Tip, Long Reach |  | No |
| FBPT-COD-A6 | FTTX |  | OptiTap Simplex Tip, 60 Degrees |  | No |
| FBPT-DLX | FTTX |  | DLX Drop Terminal Tip, Simplex |  | No |
| FBPT-COD-MT | FTTX |  | OptiTip RibbonDrive Plug and Receptacle Tip and Guides, MM. Includes FBPT-MTOA, FBPT-MTPG, and FBPT-MTRG. | | No |
| FBPT-COD-MTA | FTTX |  | OptiTip RibbonDrive Plug and Receptacle Tip and Guides, SM. Includes FBPT-MTOA, FBPT-MTAPG, and FBPT-MTARG. | | No |
| FBPT-COD-MTOA | 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 Probe Tips continued

| Catalog Part Number | Segment | Product Image | Description | Connector Image | Barrel Assembly Required |
|---------------------|-----------|---|---|---|--------------------------|
| 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-ODC-G004 | FTTX |  | ODC 4-Position Receptacle Guide | | FBPP-BAP3 Only |
| FBPT-ODC-G101 | FTTX |  | ODC 2-Position H+S Guide for Plug and Sockets | | FBPP-BAP3 Only |
| FBPT-LEMO1-P | Broadcast |  | Lemo F2 Pins Tip |  | Yes |
| FBPT-LEMO1-S | Broadcast |  | Lemo F2 Sockets Tip | | Yes |
| FBPT-BIC | Other |  | Biconic Bulkhead Tip | | Yes |

FBPT Probe Tips continued

| Catalog Part Number | Segment | Product Image | Description | Connector Image | Barrel Assembly Required |
|---------------------|---------|---|----------------------------------|-----------------|--------------------------|
| FBPT-CLIK | Other |  | CLIK Bulkhead Tip for PC and APC | | No |
| FBPT-D4 | Other |  | D4 Bulkhead Tip | | Yes |
| FBPT-LSA | Other |  | LSA/DIN Bulkhead Tip | | No |
| FBPT-LX5A | Other |  | LX5/F3000 Bulkhead Tip | | No |
| FBPT-MTRJ-1 | Other |  | MTRJ Bulkhead Tip | | Yes |
| FBPT-TOSA-1 | Other |  | TOSA/ROSA 1.25mm Tip | | Yes |
| FBPT-TOSA-2 | Other |  | TOSA/ROSA 1.25mm Tip, Slip Grip | | Yes |


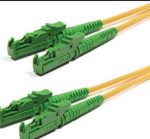















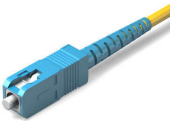


FCPT Tips

The FCPT Series probe tips attach to the FiberChek Sidewinder™ Inspection Probe for inspecting multi-fiber connectors. In addition to accepting various FCPT series tips, the FCPT-UFBPT adapter allows certain FBPT series tips to be used with the Sidewinder.















| Catalog Part Number | Product Image | Description | Connector Image | Optical Assembly Required | |
|---------------------|---|--|--|---|------------|
| FCPT-MTP |  | MTP/MPO Sidewinder Tip, MM |  | FCPP-OLA-1 | |
| FCPT-MTPA |  | MTP/MPO Sidewinder Tip, SM |  | 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-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-MTP-COUPLER |  | MTP/MPO Patch Cord Adapter for Sidewinder | | | |
| FCPT-UFBPT |  | Simplex FBPT Tip Adapter for Sidewinder | | No | |
| FCPP-OLA-1 |  | Standard Optical Assembly for Sidewinder | | No | |
| FCPP-OLA-2 |  | Long-Reach Optical Assembly for Sidewinder | | No | |

FMA Adapters

FMA Series adapters are designed for patch cord inspection. They connect to the FVDi Bench-top Microscope, and can also be attached to any VIAVI probe microscope by using the FBPT-UFMA, together with an FBPP-BAP1 adapter. FMA Series adapters are all male-threaded, but can be connected to any VIAVI microscope requiring a female-threaded adapter by using the FMAE-CA2 coupling adapter.

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

FMA Adapters continued

| Catalog Part Number | Segment | Product Image | Description | Connector Image |
|---------------------|-----------|---|-----------------------------------|---|
| FMA-SMA | SMA |  | SMA Adapter |  |
| FMA-ST | ST |  | ST Adapter |  |
| FMA-U12 | Universal |  | Universal 1.25mm Adapter | |
| FMA-UA12-P | Universal |  | Universal 1.25mm APC Adapter | |
| FMA-U25 | Universal |  | Universal 2.5mm Adapter | |
| FMA-U25-SF | Universal |  | Universal 2.5mm Adapter, Slip Fit | |
| FMA-UAPC | Universal |  | Universal 2.5mm APC Adapter | |
| FMA-U381 | Universal |  | Universal 3.81mm 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-MPX | Ribbon |  | MPX RibbonDrive Adapter | |
| FMA-RFC1 | Ribbon |  | Bare Fiber RibbonDrive Adapter | |
| FMA-COD | FTTX |  | OptiTap Simplex Plug Adapter |  |
| FMA-COD-MT-P | FTTX |  | OptiTip RibbonDrive Plug Adapter, MM |  |
| FMA-COD-MTA-P | FTTX |  | OptiTip RibbonDrive Plug Adapter, SM | |
| FMA-LEMO1 | Broadcast |  | Lemo F2 Termini Adapter |  |
| FMA-BF1 | Other |  | Bare Fiber Adapter, 125 Microns | |
| FMA-BF2 | Other |  | Bare Fiber Adapter, 140 Microns | |

FMA Adapters continued

| Catalog Part Number | Segment | Product Image | Description | Connector Image |
|---------------------|---------|---|-------------------------------------|-----------------|
| FMA-BIC | Other |  | Biconic Adapter | |
| FMA-D4 | Other |  | D4 Adapter | |
| FMA-MTRJ-1 | Other |  | MTRJ Adapter, Simple Type | |
| FMA-MTRJ-2 | Other |  | MTRJ RibbonDrive Adapter | |
| FMA-MMT-2 | Other |  | Mini-MT Ferrule RibbonDrive Adapter | |

FMAE Adapters

FMAE Series adapters are used for patch cord inspection. They attach to the Patch Cord Microscope on the SmartClass Fiber Series, as well as the FVAi Bench-top Microscope. They can also be connected to any VIAVI probe microscope by using the FBPT-UFMAE, together with an FBPP-BAP1 adapter. FMAE Series adapters are all female-threaded.

| Catalog Part Number | Segment | Product Image | Description | Connector Image |
|---------------------|-----------|---|--------------------------|---|
| FMAE-E2A | E2000 |  | E2000 APC Adapter |  |
| FMAE-LC | LC |  | LC Simplex Adapter |  |
| FMAE-LC-2X | LC |  | LC Duplex Adapter |  |
| FMAE-LCA | LC |  | LC/APC Simplex Adapter |  |
| FMAE-SC | SC |  | SC Adapter |  |
| FMAE-SC-DUX | SC |  | SC Duplex Adapter |  |
| FMAE-SCA | SC |  | SC/APC Adapter |  |
| FMAE-U12 | Universal |  | Universal 1.25mm Adapter | |
| FMAE-U25 | Universal |  | Universal 2.5mm Adapter | |

FMAE Adapters continued


| Catalog Part Number | Segment | Product Image | Description | Connector Image |
|---------------------|-----------|---|---------------------------------|---|
| FMAE-UAPC | Universal |  | Universal 2.5mm APC Adapter | |
| FMAE-MTP | Ribbon |  | MTP/MPO RibbonDrive Adapter, MM |  |
| FMAE-MTPA | Ribbon |  | MTP/MPO RibbonDrive Adapter, SM |  |
| FMAE-MPX | Ribbon |  | MPX RibbonDrive Adapter | |
| FMAE-COD | FTTX |  | OptiTap Simplex Plug Adapter |  |
| FMAE-MTRJ-4 | Other |  | MTRJ RibbonDrive Adapter | |

FMAX Adapters

FMAX adapters are the next-generation female-threaded adapters. Like the FMAE Series, the FMAX Series connects to the Patch Cord Microscope on the SmartClass Fiber Series, as well as the FVAi Bench-top Microscope. They can also be connected to any VIAVI probe microscope by using the FBPT-UFMAE, together with an FBPP-BAP1 adapter. FMAX Series adapters are all female-threaded.

| Catalog Part Number | Segment | Product Image | Description | Connector Image |
|---------------------|-----------|---|--------------------------|---|
| FMAX-LC | LC |  | LC Simplex Adapter |  |
| FMAX-LC-DUX | LC |  | LC Duplex Adapter |  |
| FMAX-LCA-DUX | LC |  | LC/APC Duplex Adapter |  |
| FMAX-LCA | LC |  | LC/APC Simplex Adapter |  |
| FMAX-SC | SC |  | SC Adapter |  |
| FMAX-SC-DUX | SC |  | SC Duplex Adapter |  |
| FMAX-SCA | SC |  | SC/APC Adapter |  |
| FMAX-SC2 | SC |  | SC2 Adapter | |
| FMAX-SCA2 | SC |  | SC2/APC Adapter | |
| FMAX-U12 | Universal |  | Universal 1.25mm Adapter | |

FMAX Adapters continued

| Catalog Part Number | Segment | Product Image | Description | Connector Image |
|---------------------|-----------|---|---|---|
| FMAX-U12A | Universal |  | Universal 1.25mm APC Adapter | |
| FMAX-U25 | Universal |  | Universal 2.5mm Adapter | |
| FMAX-U25A | Universal |  | Universal 2.5mm APC Adapter | |
| FMAX-MTP | Ribbon |  | MTP/MPO RibbonDrive Adapter, MM |  |
| 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-COD | FTTX |  | OptiTap Simplex Plug Adapter |  |