

Manufacturer:
TE Connectivity

Product Name:
AMP MM ST Connector 128um (3mm)

Manufacturer Part Number:
492458-1

▶ [Click here for more details on the AMP MM ST Connector 128um \(3mm\)](#)

Product Data Sheet

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953 Series Connectors and Adapters




The 953 series single and multimode connectors and adapters are precision ST compatible interfaces manufactured to exceed industry performance specifications.

Features & Benefits

- The connector body and coupling nut are precision molded from a flame retardant, glass-filled polymer for light weight and strength. The connector body is color coded to indicate single mode or multimode and ferrule hole size
- The highly concentric precision zirconia ceramic ferrules are pre-radiused to minimize insertion loss and back reflection
- The connectors utilize a crimp-on cable retention system for ease of termination and superior load carrying ability
- Polymer bodied ST adapters are available with either a high precision zirconia ceramic or multimode phosphor bronze alignment sleeve for superior insertion loss performance
- The 953 series connector can be field installed using the Amphenol Universal Termination Procedure (UTP) in five to seven minutes

Applications

- Local Area Networks
- Premise Distribution
- Computer Peripheral Interconnections
- Telecommunication Networks
- Test and Instrumentation



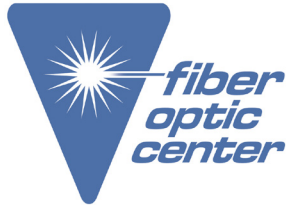
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Contact the professionals at Fiber Optic Center for a quote or to get more details.

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Ordering Information

953-101-5005	ST Connector, Single Mode, 125 μ m Zirconia PC Ferrule, Red
953-101-5006	ST Connector, Single Mode, 126 μ m Zirconia PC Ferrule, Yellow
953-101-5007	ST Connector, Single Mode, 127 μ m Zirconia PC Ferrule, Green
953-101-5008	ST Connector, Single Mode, 128 μ m Zirconia PC Ferrule, Blue
953-101-5010	ST Connector, Multimode, 128 μ m Zirconia PC Ferrule, Black
953-101-5011	ST Connector, Multimode, 144 μ m Zirconia PC Ferrule, Grey
953-101-5117	ST Connector, Multimode, 128 μ m Zirconia PC Ferrule, Black
953-101-5118	ST II Connector, Multimode, 128 μ m Zirconia PC Ferrule, Black
953-101-5305	ST II Connector, Single Mode, 125 μ m Zirconia PC Ferrule, Die Cast
953-101-5306	ST II Connector, Single Mode, 126 μ m Zirconia PC Ferrule, Die Cast
953-101-5307	ST II Connector, Single Mode, 127 μ m Zirconia PC Ferrule, Die Cast
953-101-5308	ST II Connector, Single Mode, 128 μ m Zirconia PC Ferrule, Die Cast
953-101-5310	ST II Connector, Multimode, 128 μ m Zirconia PC Ferrule, Die Cast
953-101-5311	ST II Connector, Multimode, 144 μ m Zirconia PC Ferrule, Die Cast
953-101-5410	ST Connector, Multimode Polymeric Body and Coupling Nut, 128 μ m Zirconia PC Ferrule
953-102-5001	ST Connector, Multimode Polymeric Body and Coupling Nut, 128 μ m Stainless Steel Ferrule
953-102-5002	ST Connector, Multimode Polymeric Body and Coupling Nut, 144 μ m Stainless Steel Ferrule
953-102-5003	ST Connector, Multimode Polymeric Body and Coupling Nut, 231 μ m Stainless Steel Ferrule
953-102-5004	ST Connector, Multimode Polymeric Body and Coupling Nut, 436 μ m Stainless Steel Ferrule
953-102-5005	ST Connector, Multimode Polymeric Body and Coupling Nut, 641 μ m Stainless Steel Ferrule
953-102-5028	ST Connector, Multimode Polymeric Body and Coupling Nut, 160 μ m Stainless Steel Ferrule
953-102-5029	ST Connector, Multimode Metal Body and Coupling Nut, 340 μ m Stainless Steel Ferrule
953-102-53XX	ST Connector, Multimode Metal Body and Coupling Nut, Custom Hole Size, Stainless Steel Ferrule

Custom hole sizes are available. Please contact Fiber Optic Center for more information.

Adapters

953-120-5000	ST Single Mode/Multimode Adapter, Zirconia Alignment Sleeve, Blue Polymer Body, D-Hole Mount
953-120-5003	ST Single Mode/Multimode Adapter, Zirconia Alignment Sleeve, Metal Body, D-Hole Mount
953-122-5000	ST Single Mode/Multimode Adapter, Phosphor Bronze Alignment Sleeve, Polymer Body, D-Hole Mount
953-122-5002	ST Multimode Adapter, Phosphor Bronze Alignment Sleeve, Blue Polymer Body, D-Hole Mount
953-122-5003	ST Multimode Adapter, Phosphor Bronze Alignment Sleeve, Metal Body, D-Hole Mount
954-953-5000	SC to ST Single Mode Adapter, Zirconia Alignment Sleeve, Blue/Black Polymer Body, Snap Mount
954-953-5001	SC to ST Single Mode Adapter, Phosphor Bronze Alignment Sleeve, Blue/Black Polymer Body, Snap Mount
954-953-5200	SC to ST Duplex Single Mode Adapter, Zirconia Alignment Sleeve, Blue/Black Polymer Body, Snap Mount
954-953-5201	SC to ST Duplex Single Mode Adapter, Phosphor Bronze Alignment Sleeve, Blue/Black Polymer Body, Snap Mount
954-953-5210	SC to ST Duplex Multimode Adapter, Phosphor Bronze Alignment Sleeve, Blue/Black Polymer Body, Snap Mount

ACCESSORIES

927-100-5041	ST Designer Kit
953-1061	ST Adapter Dust Cap w/ Chain

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