



## Search Results

### Evaluate

- FAQ's
- Technical References
- PDF-ST Perm Link ..

### Design a Solution

- Catalog Cut Sheet
- PDF-FR2XSL-RLM02
- Part Drawings
- PDF-OPTICORE Ref ..
- Specification Sheets
- PDF-Opti-Core Re ..

### How to Buy

- Bill of Material
- Favorite Products List
- Locate Distributor

## Home > Product On-Line Catalog > Search Results >

Current refinements (click  to remove) Search Tips 


 Text Search: 'FR1XS2-R3M02'

Your search criteria matched only one product, shown below

## FR1XS2-R3M02



- Pass all TIA/EIA-568-B.3 performance requirements
- 100% factory inspected endface geometry in compliance with Telcordia GR-326-CORE, Issue 3
- Insertion loss per connection: 0.10dB maximum (multimode and singlemode)
- Return loss: 40dB minimum, PC polished (multimode); 58dB minimum, UPC polished (singlemode)
- Standard grade to reference grade riser (OFNR) rated cable assemblies are available in 2-meter lengths in multimode (10Gig™ OM3 50µm and OM1 62.5µm) and singlemode (OS1/OS2 9µm) fiber types for link testing and diagnostic troubleshooting flexibility
- Factory terminated and 100% tested for insertion loss and return loss; data recorded and supplied with each reference cable assembly
- Provide superior measurement capability to maximize link reliability
- Controlled ferrule endface geometry is documented and supplied, assuring repeatable high performance physical contact of fiber connectors under test
- Hybrid reference cords are available for use in testing permanent links with connectors that differ from test set connectors
- Reference quality connectors on both ends of cable assembly allow both ends to be used to mate to the permanent link for loss measurements
- Opti-Core® Fiber Optic Reference Cable Assembly Kits are also available for in-field qualification of reference cord for test use

▪ Part Number	FR1XS2-R3M02
▪ RoHS Compliancy Status	RoHS directive is not applicable
▪ Note	Intended for use in fixed installations which are outside the scope of RoHS
▪ Part Description	Simplex standard grade ST to reference grade SC reference cable assembly, riser rated 2mm jacketed cable – 10Gig™ 50/125µm.
▪ Length (m)	2
▪ Pricing Description	Simpl. std. grade ST to ref. grade SC 10 GbE 50µm ref. cable, 2mm riser, 2m
▪ Min. Order UOM	PC
▪ Min. Order Qty.	1
▪ BOM Qty. (# of Pkgs.)	<input type="text" value="0"/>
▪ Add to Favorite Product List	

Please [register](#) to utilize the 'Bill of Materials', 'Submit Quotes' and 'Favorite Product List' features.