



FAS22-2-*

single mode SC-SC patch cord(duplex)

DESCRIPTION

Fiber optic patch cords suited for equipment jumper cable, cross connects, and work area connections. All patch cords are 100% factory tested to ensure performance to TIA/EIA-568-B-3 standards. FC,SC,ST,LC,MU,MTRJ and hybrid Patch Cords are available in both multimode (62.5/125µm and 50/125µm) and single mode cable-types, in duplex and simplex versions. The Plastic optical fiber also are available.

APPLICATION

- Low insertion loss
- High return loss
- Precise end face inspection by microscope
- Environmentally stable in optical performance
- Provides total immunity to electrical interference

ORDER INFORMATION

| Part number | Description | Poly bag |
|-------------|---------------------------------------|----------|
| FAS22-2-* | single mode SC-SC patch cord(duplex) | 1PC |

FIBER OPTIC PATCH CORD, Duplex, Single mode, SC-SC, 3M.

| TYPE | ST | | SC | | FC | |
|--------------------------|------------|-------------|------------|-------------|------------|-------------|
| | MULTI MODE | SINGLE MODE | MULTI MODE | SINGLE MODE | MULTI MODE | SINGLE MODE |
| INSERTION LOSS | 0.3dB | 0.3dB | 0.3dB | 0.3dB | 0.3dB | 0.3dB |
| REFLECTION ATTENUATION | -40 +80 | -40 +80 | -40 +80 | -40 +80 | -40 +80 | -40 +80 |
| INSERT AND PULL TEST | 0.1dB | 0.1dB | 0.1dB | 0.1dB | 0.1dB | 0.1dB |
| INTERCHANGING CAPABILITY | 0.2dB | 0.2dB | 0.2dB | 0.2dB | 0.2dB | 0.2dB |
| OPERATING TEMPERATURE | 35dB | 45dB | 35dB | 45dB | 35dB | 45dB |

| TYPE | MT-RJ | | LC | |
|--------------------------|------------|-------------------------------------|------------|-------------------------------------|
| | MULTI MODE | SINGLE MODE | MULTI MODE | SINGLE MODE |
| INSERTION LOSS | < 0.5dB | < 0.5dB | < 0.3dB | < 0.4dB |
| REFLECTION ATTENUATION | > 35dB | PC>40dB, UPC> 45dB, APC> 55dB | > 35dB | PC>45dB, UPC> 50dB, APC> 60dB |
| INSERT AND PULL TEST | < 0.2dB | < 0.2dB | < 0.2dB | < 0.2dB |
| INTERCHANGING CAPABILITY | < 0.2dB | < 0.2dB | < 0.2dB | < 0.2dB |
| OPERATING TEMPERATURE | -40 +80 | -40 +80 | -40 +80 | 40 +80 |