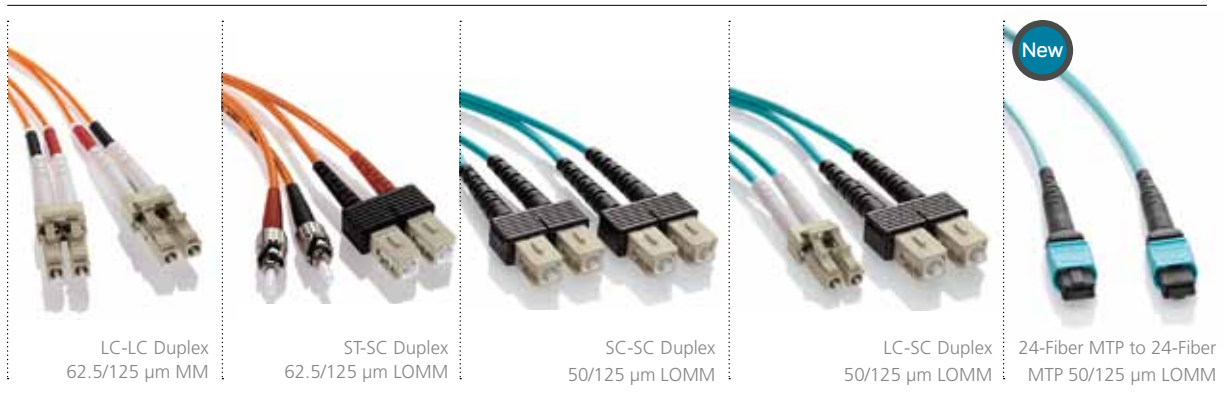


CABLE ASSEMBLIES | Patch Cords & 40/100G Array Cords



FIBER
cable assemblies

MULTIMODE PATCH CORDS

- Available in standard SC, ST, LC, or hybrid options in lengths of 1, 2, 3, 5, or 10 meters
- Riser-rated simplex or duplex zip-cord multimode cable
- Standard 50/125 µm and 62.5/125 µm in orange jacket cable
- < 0.4 dB insertion loss, > 25 dB back reflection

LASER OPTIMIZED PATCH CORDS

- 50/125 µm laser optimized multimode cable (aqua jacket)
- Reverse polarity configuration
- < 0.4 dB insertion loss, > 25 dB back reflection

40/100G MTP ARRAY CORDS

- 50/125 µm laser optimized multimode, OM3 and OM4
- 8-, 12-, and 24-fiber MTP® array cords offer migration path to 40/100G from 10G
- Available in lengths of 1, 2, 3, 5, and 10 meters
- **See page B3** for 40/100G system overview
- **See page B53** for standard part numbers

PART NUMBER CONFIGURATOR – CUSTOM FIBER OPTIC PATCH CORDS & PIGTAILS

Example: **62DMJ-M15**; Fiber Patch Cord, 62.5/125 µm duplex riser-rated cable, MT-RJ to MT-RJ, 15 meter length
FOR ASSISTANCE CONFIGURING YOUR CABLE ASSEMBLY, PLEASE CALL 800.722.2082.



XX X XX - XXX

| CORE STYLE/POLISH TYPE | CABLE TYPE | CONNECTOR COMBINATIONS | CABLE LENGTH | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|--------------------|--------|---------------------|---------------|---------------|---------------|---------------|------------------|---------------|------------------|---------------|---------------|---------------|---------------|-------------------------------|---------------|---------------|---------------|---------------|------------------|-----------------------|--|-----------------------|--|---|
| Multimode Core 50 = 50/125 µm (OM2) 62 = 62.5/125 µm (OM1) 5L = 50/125 µm laser optimized (10G-300 m) (OM3) 54 = 50/125 µm laser optimized (10G-550 m) (OM4) | S = Simplex (riser) D = Duplex (riser) W = Simplex (plenum) Y = Duplex (plenum) P = Pigtail | <table border="1"> <thead> <tr> <th>Standard & Pigtail</th> <th>Hybrid</th> </tr> </thead> <tbody> <tr> <td>MJ = MT-RJ to MT-RJ</td> <td>CT = SC to ST</td> </tr> <tr> <td>ST = ST to ST</td> <td>CF = SC to FC</td> </tr> <tr> <td>SC = SC to SC</td> <td>CM = SC to MT-RJ</td> </tr> <tr> <td>FC = FC to FC</td> <td>TM = ST to MT-RJ</td> </tr> <tr> <td>LC = LC to LC</td> <td>TF = ST to FC</td> </tr> <tr> <td>NN = MU to MU</td> <td>CL = SC to LC</td> </tr> <tr> <td>UU = LC Uniboot to LC Uniboot</td> <td>TL = ST to LC</td> </tr> <tr> <td>NL = MU to LC</td> <td>FL = FL to LC</td> </tr> <tr> <td>NC = MU to SC</td> <td>ML = LC to MT-RJ</td> </tr> <tr> <td>CU = SC to LC Uniboot</td> <td></td> </tr> <tr> <td>TU = ST to LC Uniboot</td> <td></td> </tr> </tbody> </table> | Standard & Pigtail | Hybrid | MJ = MT-RJ to MT-RJ | CT = SC to ST | ST = ST to ST | CF = SC to FC | SC = SC to SC | CM = SC to MT-RJ | FC = FC to FC | TM = ST to MT-RJ | LC = LC to LC | TF = ST to FC | NN = MU to MU | CL = SC to LC | UU = LC Uniboot to LC Uniboot | TL = ST to LC | NL = MU to LC | FL = FL to LC | NC = MU to SC | ML = LC to MT-RJ | CU = SC to LC Uniboot | | TU = ST to LC Uniboot | | For feet, enter length as three characters Example: 8 ft = 008 For meters enter M then the length as two characters Example: 4 m = M04 |
| Standard & Pigtail | Hybrid | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MJ = MT-RJ to MT-RJ | CT = SC to ST | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ST = ST to ST | CF = SC to FC | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SC = SC to SC | CM = SC to MT-RJ | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FC = FC to FC | TM = ST to MT-RJ | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LC = LC to LC | TF = ST to FC | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NN = MU to MU | CL = SC to LC | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UU = LC Uniboot to LC Uniboot | TL = ST to LC | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NL = MU to LC | FL = FL to LC | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NC = MU to SC | ML = LC to MT-RJ | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CU = SC to LC Uniboot | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TU = ST to LC Uniboot | | | | | | | | | | | | | | | | | | | | | | | | | | | |

For lengths greater than 99 meters, call inside sales for part number.