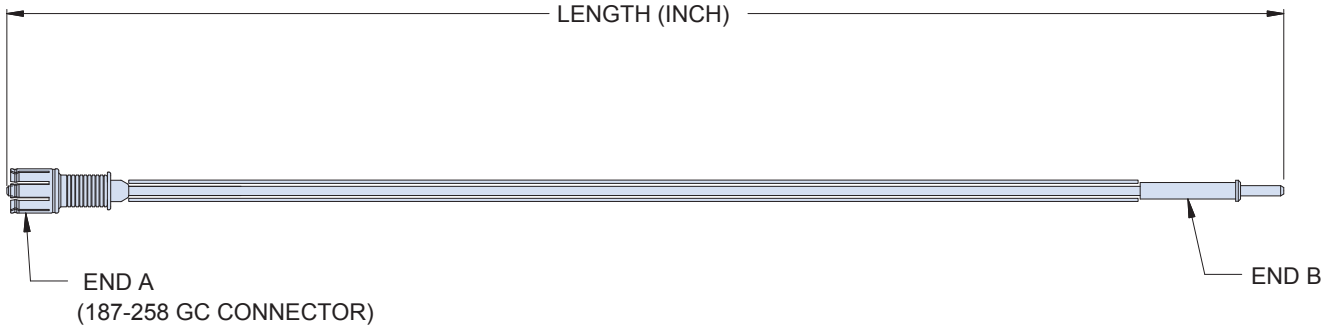
FA02454
Fiber Optic Jumper Cable Assembly for Board-Mount Transceivers
with GC Connector



FA02454 - 01 - XXXX - 50

Basic Number

End B Terminus Type
01= GA SKT TERMINUS, M29504/05 STYLE (181-001)
02= GA PIN TERMINUS, M29504/04 STYLE (181-002)
03= GA PIN TERMINUS, GHD (181-047)
04= GA PIN TERMINUS, GHD, PC ONLY (181-056)
05= GA PIN TERMINUS, M29504/14 STYLE (181-039)
06= GA SKT TERMINUS, M29504/15 STYLE (181-040)
07= GA PIN TERMINUS, D38999 SERIES III STYLE, SIZE 20 (181-065)
08= GA SKT TERMINUS, D38999 SERIES III STYLE, SIZE 20 (181-066)
09= GA PIN TERMINUS, GFR (181-012)
10= GA SKT TERMINUS, GFR (181-011)
11= GA PIN TERMINUS, ARINC 801 (181-076-N)
12= GA PIN TERMINUS, GFOCA (181-050) WITHOUT CERAMIC SLEEVE
13= GA PIN TERMINUS, MIGHTY MOUSE SIZE 20HD (181-084)
14= GA SKT TERMINUS, MIGHTY MOUSE SIZE 20HD (181-085)
15= GA PIN TERMINUS, MIGHTY MOUSE SIZE 16 (181-057)
16= GA SKT TERMINUS, MIGHTY MOUSE SIZE 16 (181-075)
17= GA PIN TERMINUS, GFOCA (181-050) WITH CERAMIC SLEEVE P/N: (181-050-S)
18= GA GC CONNECTOR (187-258)
19= GA EYE-BEAM PIN TERMINUS, M29504/4 STYLE (181-070)
20= GA EYE-BEAM SKT TERMINUS, M29504/5 STYLE, (181-071)
21= GA EYE-BEAM TERMINUS, GFOCA (181-067)
22= GA EYE BEAM PIN, GFR (181-082)
23= GA EYE BEAM SKT, GFR (181-081)

Length (in)
Order in increments of 0.25"
example: 0425 = 4.25"

Fiber Size (microns)
09 = SM 9.3/125
50 = MM 50/125
62 = MM 62.5/125
(OFS Flight Guide, buffer component only)

Standard Tolerance	
Length	**Tolerance**
3 to 12 in	+0.25 in -0
12 in – 2 ft	+1 in -0
2 to 10 ft	+3 in -0
10 to 50 ft	+6 in -0
50 to 100 ft	+1 ft -0
100 ft and up	+2 ft -0

Notes
1. Optical performance: insertion loss to be less than 1.5 dB when measured at 850 nm wavelength for Multimode and 1310 nm wavelength for Singlemode.
2. Entire length of 900 micron buffer covered with heat shrink.
   Singlemode = White
   Multimode = Black
3. Fiber minimum bend radius = 10mm
4. For End B option 17, ceramic sleeve to be shipped as loose part.

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