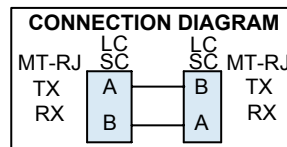
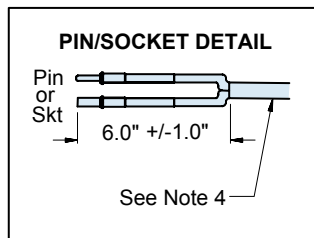
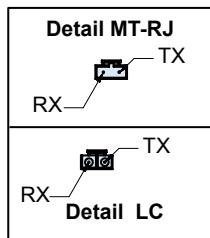
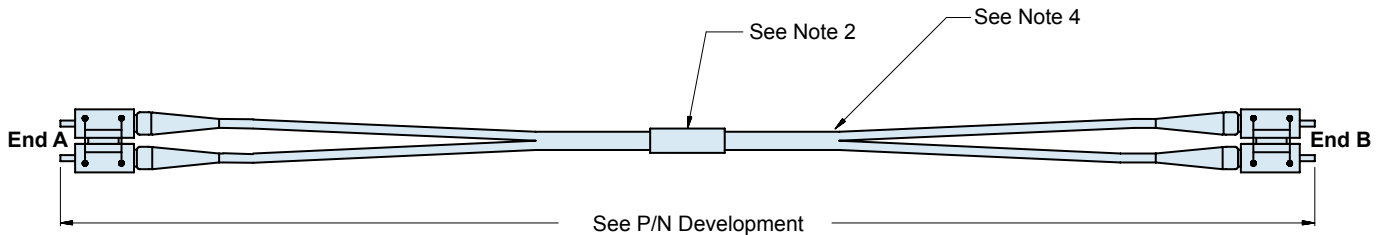
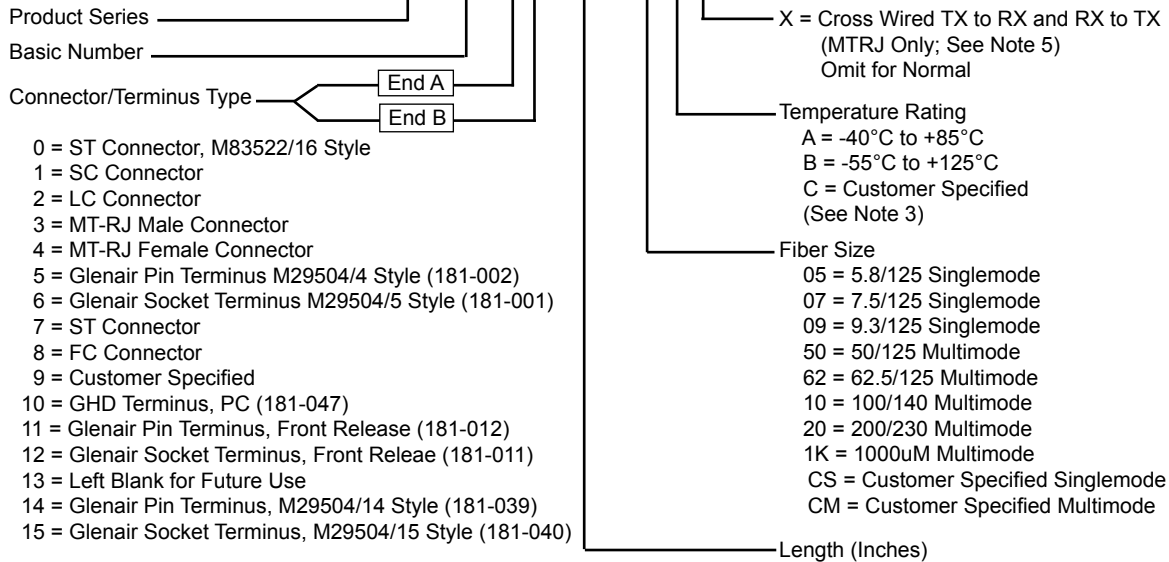


# FO1007 Glenair Fiber Optic Patch Cords Duplex



## FO 1007-1-1-XXXX-09 A X



STANDARD TOLERANCE	
LENGTH	TOLERANCE
5 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

### APPLICATION NOTES

- 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.
- Assy is marked with the Glenair P/N, located approx. in the center.
- "A" Temperature rating use TRA-BOND F113 Epoxy.  
"B" Temperature rating use EPO-TEK 353ND Epoxy.  
"C" Temperature rating as per customer specification.
- When using simplex cable apply heat shrink as needed to combine both fibers leaving approx. 6.0" on each end open.
- MTRJ'S are connected per connections diagram unless cross wired is specified in P/N description.
- Metric dimensions (mm) are indicated in parentheses.
- For angle polish, add "A" to end of Connector/Terminus Type Number (otherwise omit). Type numbers, 4, 5, 11, 12, 14, and 15 do not allow angle polish.
- For military qualified product, add "M" to end of Connector/Terminus Type number (otherwise omit). Type number 4, 5, 14, and 15 only.