



## Duplex Fiber Optic Patch Cord Definition

Left Connectors		Core/ Cladding Size (Microns)		Cable OD		Length of Cable in Meters	Right Connectors	
A	FC/UPC	5	50/125	D	2 x 3 mm zipcord	Eg.	A	FC/UPC
B	FC/APC						B	FC/APC
E	ST/UPC	6	62.5/125			2 = 2 meters	E	ST/UPC
F	MTRJ (Tx to Tx)	9	9/125	F	2 x 2 mm zipcord	3.2 = 3.2 meters	F	MTRJ (Tx to Tx)
G	MTRJ (Tx to Rx)			R	Round 3mm cable (MTRJ only)		G	MTRJ (Tx to Rx)
O	SC Duplex (Tx to Tx)						O	SC Duplex (Tx to Tx)
P	SC Duplex (Tx to Rx)						P	SC Duplex (Tx to Rx)
OA	SC Duplex APC 8° (Tx to Tx)						OA	SC Duplex APC 8° (Tx to Tx)
OB	SC Duplex APC 9° (Tx to Tx)						OB	SC Duplex APC 9° (Tx to Tx)
PA	SC Duplex APC 8° (Tx to Rx)						PA	SC Duplex APC 8° (Tx to Rx)
PB	SC Duplex APC 9° (Tx to Rx)						PB	SC Duplex APC 9° (Tx to Rx)
R	LC Duplex (Tx to Tx)						R	LC Duplex (Tx to Tx)
S	LC Duplex (Tx to Rx)						S	LC Duplex (Tx to Rx)
N	No Connector						N	No Connector

Example: O-6D-3-O

Multimode (62.5/125) zipcord cable (3mm) with SC Duplex connectors on left and right sides (Tx to Tx). Cable length is 3.0 meters. All SC and LC cables are supplied with a duplex clip. To order cables without the clip please add /NC at the end of the part number (i.e. O-6D-3-O/NC).

Optical Performance: Standard insertion loss for SM connectors is 0.2 dB.  
 Standard insertion loss for MM connectors is 0.5 dB.  
 Standard return loss for SM/UPC connectors is <45dB.  
 Standard return loss for SM/APC connectors is <65dB.