

**FIBER OPTIC NODE / ENTRANCE CABLE
Part Number Matrix**

F E X - X X X X - X X X
3 - 4 5 6 7 - 8 9 10
FE=FIBER OPTIC NODE/ENTRANCE CABLE

3rd. Digit	Cable Type	0 = Armored 1 = Non-Armored 2 = Reserved 3 = Reserved
4th. Digit	Fiber Breakout Type	0 = 900um color coded 2 = 2mm yellow (up to 12 fibers, numbered jackets) 3 = Obsolete 4 = 900um/2mm combination (specify, will be color coded) 5 = 1.6mm yellow (up to 12 fibers, numbered jackets) 6 = 2mm color coded, Standard for 2mm breakout 7 = 1.2mm color coded upjacket
5th. Digit	Feed Through Housing Option	0 = With rotational nut & connector one end 1 = Reserved 2 = Nut on both ends connector both ends 3 = Nut on one end, connector both ends 9 = Right angle rotational nut
6th. Digit	Connector Type	X = Custom Configuration 0 = FC/APC 1 = SC/APC 2 = FC/UPC 3 = SC/UPC 4 = ST/UPC 5 = LC/UPC 6 = LC/APC 7 = (1) MPO/MTP(M) ¹ Only 8 = (2) MPO/MTP(M) ¹ w/ (8) SC/APC's 9 = (3) MPO/MTP(M) ¹ Only A = (4) MPO/MTP(M) ¹ Only B = (1) MPO/MTP(M) 8F ELITE w/ (12) SC/APC C = Combination ½ SC/APC & ½ LC/UPC D = (1) MPO/MTP 8fiber ELITE w/ (4) SC/apc E = Combination ½ SC/UPC and ½ LC/UPC
7th. Digit	Fiber Count	2 = 6 Fibers with 2 Connectorized 3 = 6 Fibers with 4 Connectorized 4 = 6 Fibers with 6 Connectorized 5 = 12 Fibers with 2 Connectorized 6 = 12 Fibers with 4 Connectorized 7 = 12 Fibers with 6 Connectorized 8 = 12 Fibers with 12 Connectorized 9 = 12 Fibers with 8 Connectorized A = 12 Fibers with 10 Connectorized B = 24 Fibers with 24 Connectorized C = 24 Fibers with 18 Connectorized D = 24 Fibers with 12 Connectorized E = 48 Fibers with 48 Connectorized F = 48 Fibers with 36 Connectorized G = 48 Fibers with 32 Connectorized H = 24 Fibers with 20 Connectorized
8th, 9th, & 10th. Digits	Cable Length in FEET	Examples: 0 5 0 = 50 feet 0 7 5 = 75 feet 1 2 5 = 125 feet 1 5 0 = 150 feet

¹ Standard 8 fiber Male Elite used. Alternative options available.