	Fiber	Sheath	Core	Breakout Tubing	Fiber Count	Conn Types	Breakout Length	Lenth	Units
PN =	**S1 S2 SF**	**S3 S4**	**S5**	**9**	**002-012**	**C1 C2**	**01**	**LLLL**	**U**

S1 – Select Fiber Transmission Performance

- **3** = 1310/1550 nm (Singlemode and AllWave®)
- **6** = 1550 nm (TrueWave® RS Singlemode)
- **R** = 850/1300 nm (Multimode)

S2 – Select Maximum Fiber Attenuation

- **B** = 0.35/0.25 dB/km (1310/1550 nm Singlemode and AllWave)
- **4** = 0.40/0.30 dB/km (1310/1550 µm Singlemode and AllWave)
- **2** = 0.25 dB/km (TrueWave RS\ Singlemode)
- **U** = 3.4/1.0 dB/km and 200/500 MHz-km (850/1300 nm Multimode)
- **S** = 3.5/1.0 dB/km & 160/500 MHzkm @ 850/1300 nm (Multimode)

SF – Select Fiber Type

- **M** = Matched Clad Singlemode
- **6** = TrueWave® RS Nonzero- Dispersion Singlemode
- **9** = 62.5/125µm Multimode
- **E** = AllWave® Matched Clad Singlemode
- **0** = Depressed Clad Singlemode

S3 – Select Sheath Construction

- **1** = Single Jacket or OPTION1TM
- **H** = Light Armor

S4 – Select Tensile Load

- **2** = 600 lb. (2700 N)

S5 – Select Cable Type

- **D** = DryBlock™ (Single Jacket and Light Armor)
- **O** = OPTION1

9 – Select Breakout Tubing Diameter

- **9** = 900 µm (Standard)
- **X** = Special

C1 = Connector Type on Cable's Outside End

- **U** = Unconnectorized

C2 = Connector Type on Coupling's End

- **W** = LC Ultra
- **A** = Biconic MM
- **B** = Biconic SM
- **C** = Biconic Keyed SM
- **D** = D4 MM
- **F** = D4 Ultra
- **G** = FC MM
- **I** = FC Ultra
- **J** = FC Angled
- **K** = SC MM
- **M** =SC Ultra
- **N** = SC Angled
- **O**= ST®II MM
- **Q** = ST®II Ultra
- **T** = ST®II+ Ultra
- **Y** = ST®II+ MM

01 - Select Breakout Length

- **01** = 1 Meter (Standard)
- **00** = Custom

LLLL - Select Length

- Meters are assumed

U - Specify Units

- Use "F" for feet