

A. Cable Manufacturer

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|------------|--------|-------------------|----------------------------|--------------|
| 1. Corning | 5. OCC | 9. Fiberdyne Labs | M. Mohawk (limited use) | N. Tinifiber |
| 2. OFS | 8. AFL | C. CommScope | S. Systimax | |
| | | | T. Customer Supplied Cable | |

B. Assembly Type

- | | |
|-----------------------|-----------------------------------|
| C. Patchcord (Jumper) | G. Pigtail (connector on one end) |
|-----------------------|-----------------------------------|

C. Fiber Count

- | | | | | |
|---------------------------|-------------|-------------|--------------|--------------|
| 1. Simplex / single fiber | 5. 4 Fiber | 9. 24 Fiber | E. 96 Fiber | J. 10 Fiber |
| 2. 2 Fiber Zipcord | 6. 6 Fiber | B. 36 Fiber | F. 144 Fiber | K. 30 Fiber |
| 3. 2 Fiber Round | 7. 8 Fiber | C. 48 Fiber | G. 18 Fiber | L. 216 Fiber |
| 4. 2 Fiber Mini-Round | 8. 12 Fiber | D. 72 Fiber | H. 108 Fiber | M. 432 Fiber |

D. Cable Rating

- | | | | |
|-------------------------|--------------------------|-----------------------|--------------------------|
| 1. Riser | 6. Ribbon Riser | C. I/O Riser Armored | P. Indoor Armored Plenum |
| 2. Plenum | 7. Fanout Riser | D. Indoor Plen 250um | R. Ribbon Plenum |
| 3. Indoor/Outdoor Riser | 8. Figure 8 | F. Fanout Plenum | W. I/O Armored Plenum |
| 4. Outdoor Non-Armored | 9. Indoor/Outdoor Plenum | K. Bare Fiber 250um | Z. LSZH |
| 5. Outdoor Armored | A. Military | M. Indoor Armor Riser | |
| | B. 900um | N. FRNC | |

E. Fiber Type

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|--|--------------------------|--|
| B1. Multimode (62.5/125 OM1) 900um Jacket | | A1. Singlemode (8.3/125 OS2, G652D) 3mm Jacket |
| B2. Multimode (62.5/125 OM1) 3mm Jacket | L2. OM5 50um 2mm | A2. Singlemode (8.3/125 OS2, G652D) 2.0mm Jacket |
| B3. Multimode (62.5/125 OM1) 1.6mm Mini-cord | | A3. Singlemode (8.3/125 OS2, G652D) 1.6mm Mini-cord |
| B4. Multimode (62.5/125 OM1) 2.0mm Jacket | L4. OM5 50um 900um | A4. Singlemode (8.3/125 OS2, G652D) 900um Jacket |
| C1. Multimode (50/125 OM2) 3mm Jacket | | H1. SM (G.657.A1-10MM) 3.0mm Jacket |
| C2. Multimode (50/125 OM2) 2.0mm Jacket | | H2. SM (G.657.A1-10MM) 2.0mm Jacket |
| C3. Multimode (50/125 OM2) 1.6mm Mini-cord | | H3. SM (G.657.A1-10MM) 1.6mm Jacket |
| C4. Multimode (50/125 OM2) 900um Jacket | | H4. SM (G.657.A1-10MM) 900um Jacket |
| Q1. MM (50/125 10GIG OM3) 3mm Jacket | | R1. SM Bend Insensitive (G.657.A2/B2-7.5MM) 3.0mm Jacket |
| Q2. MM (50/125 10GIG OM3) 2.0mm Jacket | | R2. SM Bend Insensitive (G.657.A2/B2-7.5MM) 2.0mm Jacket |
| Q3. MM (50/125 10GIG OM3) 1.6mm Mini-cord | | R3. SM Bend Insensitive (G.657.A2/B2-7.5MM) 1.6mm Jacket |
| Q4. MM (50/125 10GIG OM3) 900um Jacket | | R4. SM Bend Insensitive (G.657.A2/B2-7.5MM) 900um Buffer |
| T1. MM (50/125 10GIG OM4) 3mm Jacket | | R5. SM Bend Insensitive (G.657.A2/B2-7.5MM) 250um Buffer |
| T2. MM (50/125 10GIG OM4) 2mm Jacket | | K1. Mode Conditioning Cable 62.5/125 3mm |
| T3. MM (50/125 10GIG OM4) 1.6mm Mini-cord | | K2. Mode Conditioning Cable 50/125 3mm |
| T4. MM (50/125 10GIG OM4) 900um Jacket | X1. Hybrid Configuration | K4. Mode Conditioning Cable 62.5/125 2mm |
| | | K5. Mode Conditioning Cable 50/125 2mm |

F. Connector Manufacture

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|--------|--------------|---------|-------------|-------------|------------|
| A. OFS | G. Fiberdyne | K.Senko | M. Systimax | P. Amp/TYCO | S. Corning |
|--------|--------------|---------|-------------|-------------|------------|

G. Ferrule Material

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|------------|----------|------------|--------------|
| C. Ceramic | G. Mixed | P. Polymer | S. Stainless |
|------------|----------|------------|--------------|

H. Connector #1 Type + (boot degree) IF CUSTOM

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|-------------------|---------------|---------------------|-------------------|--------------------------|
| 1. ST | 8. ESCON | E. E2000/UPC | L. LC | S. LC Switchable Uniboot |
| 2. FDDI, MIC, FSD | 9. D4 | F. LC/APC Clipped | M. MTRJ (no pins) | T. MTP/APC (no pins) |
| 3. SMA 905 | A. FC/APC | G. SMA 906 | N. LC/APC | U. MU |
| 4. Mini-Bnc | B. SC/APC | H. MTP/APC (w/pins) | P. MTP (no pins) | V. LC Uniboot |
| 6. SC | C. LC Clipped | J. Opti-Jack Jack | Q. MTP (w/pins) | W. SC/APC Yoked |
| 7. FC | D. E2000/APC | K.Opti-Jack Plug | R. MTRJ (w/pins) | Y. SC Yoked |
| | | | | Z. Conical FC/apc |

I. Connector #2 Type + (boot degree) IF CUSTOM

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|-----------------------|------------|
| Same choices as above | 0. Pigtail |
|-----------------------|------------|

JJ. Length & Unit of Measure

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|------------|--------------|--------------|------------------|-------------------|
| xxxF. Feet | xxxM. Meters | xxxI. Inches | xxxK. Kilometers | xxxC. Centimeters |
|------------|--------------|--------------|------------------|-------------------|

K. Color (Use for non-standard, all colors not available for every cable type)

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|---------------|-----------------------------|-----------|-----------|
| B. Blue | R. Red | G. Green | PK. Pink |
| S. Slate/Gray | K. Black | E. Beige | Q. Aqua |
| O. Orange | W. White | P. Purple | BR. Brown |
| Y. Yellow | T. Magenta (option for OM4) | | |

* L, M, N, O O O digits are for multifiber breakout assemblies (next page)

** Additional Information at the end of part number if necessary, for patchcords or multifiber

L. Breakout Furcation Jacket (not every color available in every size)

Breakout Digit	Breakout Furcation Jacket
1	1.2mm
2	2.0mm
3	3.0mm
6	1.6mm
9	900um PVC only

Note: All breakout quotes are subject to availability & lead time of cable & upjacket, minimum purchase, construction of cable, and other requirements.

M. Colors for Breakout Furcation Jackets (not every cable will accept every breakout style)

Color Digit	Colors for Breakout Furcation Jackets
C	Color coded (Standard for 900um. Ask about 1.6mm, 2mm, and 3mm avail)
K	Black, numbered legs
O	Orange, numbered legs (standard for 62.5 & OM2)
Q	Aqua, numbered legs (standard for OM3 & OM4)
Y	Yellow, numbered legs (standard for Singlemode)

Note: OCC Cable Types:
 BX..D..R = 2.5mm subjacket Riser
 BX..K..P = 2.0mm subjacket Plenum

BE = 2.0mm subjacket Riser
 No Plenum available (see BX)

DX = 900um buffer under outer jacket
 Riser or Plenum: R or P at end of p#

OCC subjackets are color coded

N. Breakout Furcation Jacket Rating (Plenum N/A) Not every cable will accept every b/o style

Digit	Furcation Jacket Rating - Depends on what is inside the cable
K	Outdoor, Black UV resistant
V	Indoor PVC, color coded, 2.0mm accepts 900um
T	Indoor/Outdoor, yellow w/ wrap around numbers, 2mm, accepts 250 only
A	Outdoor, color-coded accepts only 250um bare fiber.
B	Outdoor, yellow, aqua, orange numbered legs, accepts 900um

We do not have outdoor color-coded furcation that accepts 900um fibers

OOO. Breakout Length and Unit of Measure - Standard is 1 meter

xxF. Feet xxM. Meters xxi. Inches xxC. Centimeters

****ADDITIONAL INFORMATION at end of part number**

RL : On Reel	TR: TEST RESULTS
LBL: label on one end	X: CUSTOM CONFIGURATION
2LBL: 2 labels, one each end	6P : 6 Pack color coded 900um
PE : Pulling eye	12P : 12 Pack color coded 900um
2PE : Pulling eye each end	STAG: Staggered connectors
MFB : Mini Flex Boot	MFB2 : Mini Flex Boots both ends
B : Bare 250um B/O on pigtail end, B/O length desc.	9 : 900um B/O on pigtail end, B/O length in description
LL - Low Loss Senko must be in description (not every connector available)	

CFP: CFP Clipping Technique
 SS: Short Shrink
 SHBT : Short boot one end
 SHBT2 : Short boots both ends
 FBBT : Bendable boot one end
 FBBT2 : Bendable boot both ends
 MC : Large molded cap for LC