

**Part Number Formula Summary: GYS/XXXXXXXXX-Y (-Y designates the length in meters, -YF designates length in feet)**



Flammability Rating Code	Polarity	Total Fibers	Connector Style	Module Option	Construction	Connector Style	Module Option	Construction	Fan Out Options	Fan Out Options
			End 'B' (small section)			End 'A' (large section)			End 'B'	End 'A'
			900 um	Ruggedized	Ruggedized	900 um	Ruggedized	Ruggedized	Common Lengths	
A = OFNR 62.5/125um	A = Crossed, Distribution style	A = 04 B = 06	00 = no conn. 01 = ST	51 = ESCON 52 = ST	75 = MU 76 = MU PP	00 = no conn. 01 = ST	51 = ESCON 52 = ST	75 = MU 76 = MU PP	0 = Std (see below)	0 = Std (see below)
B = OFNR 50/125um	B = Straight, Distribution style	C = 08 D = 12	02 = FCS/SC 03 = MTPF	53 = FCS/SC 54 = MTPF	77 = LC Uniboot 78 = LC Uniboot PP	02 = FCS/SC 03 = MTPF	53 = FCS/SC 54 = MTPF	77 = LC Uniboot 78 = LC Uniboot PP	A = 1 ft	A = 1 ft
C = OFNR SM	C = Straight, Ribbon construction	E = 16 F = 18	04 = MTPM 05 = ST PP	55 = MTPM 56 = MTPF gland	79 = 80 =	04 = MTPM 05 = ST PP	55 = MTPM 56 = MTPF gland	79 = LC Uniboot 80 = LC Uniboot PP	B = 2 ft	B = 2 ft
D = OFNP 62.5/125um	I = Infiniband Flipped	G = 24 J = 36	06 = FCS/SC PP 07 = MTPF PP	57 = MTPM gland 58 = MTPF PP	81 = SC (Black Boots) 82 = SC (Black Boots) PP	06 = FCS/SC PP 07 = MTPF PP	57 = MTPM gland 58 = MTPF PP	81 = SC (Black Boots) 82 = SC (Black Boots) PP	C = 3 ft	C = 3 ft
E = OFNP 50/125um	L = Straight, Microcore Datapipe	K = 48 L = 72	08 = MTPM PP 09 = FC PC	59 = MTPM PP 60 = ESCON PP	83 = LC (Black Boots) 84 = LC (Black Boots) PP	08 = MTPM PP 09 = FC PC	59 = MTPM PP 60 = ESCON PP	83 = LC (Black Boots) 84 = LC (Black Boots) PP	D = 7 ft	D = 7 ft
F = OFNP SM	M = Crossed, Microcore Datapipe	M = 96 N = 128	10 = FC PP 11 = ST gld	61 = ST PP 62 = FCS/SC PP	85 = MiniLC 86 = MiniLC PP	10 = FC PP 11 = ST gld	61 = ST PP 62 = FCS/SC PP	85 = MiniLC 86 = MiniLC PP	E = 10 ft	E = 10 ft
G = LSZH 62.5/125um	R = Crossed, Ribbon construction	P = 132 R = 144	12 = MTRJ Male 13 = MTRJ Female	63 = FC PC 64 = FC PP	87 = 24F MTPF 88 = 24F MTPM	12 = MTRJ Male 13 = MTRJ Female	63 = FC PC 64 = FC PP	87 = 24F MTPF 88 = 24F MTPM	F = 15 ft	F = 15 ft
H = LSZH 50/125um	N = Blade Infiniband 1-4, 9-12	S = 14 T = 32	14 = MTRJ Male PP 15 = MTRJ Fem PP	65 = MTRJ Male 66 = MTRJ Female	89 = 24F MTPF PP 90 = 24F MTPM PP	14 = MTRJ Male PP 15 = MTRJ Fem PP	65 = MTRJ Male 66 = MTRJ Female	89 = 24F MTPF PP 90 = 24F MTPM PP	G = 20 ft	G = 20 ft
J = LSZH SM		U = 64 V	16 = LC Simplex 17 = LC Duplex	67 = MTRJ Mal PP 68 = MTRJ Fem PP	91 = 92 =	16 = LC Simplex 17 = LC Duplex	67 = MTRJ Mal PP 68 = MTRJ Fem PP	91 = 92 =	H = 18 ft	H = 18 ft
L = LSZH 50-300m OM3 Aqua		W X Y	18 = SC Simplex 19	69 = LC 70 = LC PP	93 = 94 =	18 = SC Simplex 19	69 = LC 70 = LC PP	93 = 94 =	Metric Lengths	
Q = OFNP 50-300m OM3 Aqua		Z = 12 (2x6) (2.8 mm MT-ESCON Harness)	20 21 22 23 24 25	71 = FC / APC 72 = FC / APC PP 73 = SC / APC 74 = SC / APC PP	95 =	20 21 22 23 24 25	71 = FC / APC 72 = FC / APC PP 73 = SC / APC 74 = SC / APC PP	95 =	M = 0.5 m.	M = 0.5 m.
R = OFNP 50-550m OM4 Aqua									N = 1.0 m.	N = 1.0 m.
									P = 1.5 m.	P = 1.5 m.
									R = 2.0 m.	R = 2.0 m.
									S = Stagger	S = Stagger
									T = Customer Specified	T = Customer Specified
<p><b>Note:</b> If numbers appear in these areas, they designate length in FEET.</p>										
QA Check: PASS FAIL By: Date:	QA Check: PASS FAIL By: Date:	QA Check: PASS FAIL By: Date:	QA Check: PASS FAIL By: Date:			QA Check: PASS FAIL By: Date:			QA Check: PASS FAIL By: Date:	QA Check: PASS FAIL By: Date:

**Standard Fanouts:**

Type of Connection	Prep			Finished Product
	Length of Subunit Jacket	Length of 900um/sheathing	Total Prep Length	
ESCON, LC, MTRJ, SC, ST	NA	NA	34" + 2"	Approx 26" - 32"
MT	NA	NA	34" + 2"	Approx 24" - 29"
6U Enclosure with L Brackets	15" + 1"	24" + 1"	39" + 2"	NA
6U Slim Lines	29" + 1"	13" + 1"	42" + 2"	NA
4U Enclosure with Modules	22" + 1"	13" + 1"	35" + 2"	NA
4U Enclosure with L Brackets	18" + 1"	18" + 1"	36" + 2"	NA

All measurements are taken from the outside edge of the cold shrink.

**QC NOTES**

- Dust caps are used for Escon PP (A end). Unless it is **132 Fiber or more, then clamshells are used.**
- 132 - 144 Fibers: **DO NOT USE** Heat Shrink for Pulling Pods.

**Connection Loss**

ESCON, LC, MTRJ, SC or ST: **Loss is 0.50**  
MT: **Loss is 1.00**