

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

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	Modules	Ruggedized	900 um	Modules	Ruggedized	Common Lengths	
A = riser 62.5/125um MM	A = Crossed, Distribution style	A = 04	00 = no conn.	25 = 4U 6 ch LC	51 = ESCON	00 = no conn.	25 = 4U 6 ch LC	51 = ESCON	Common Lengths 0 = std (see below) 0 = std (see below) A = 1 ft A = 1 ft B = 2 ft B = 2 ft C = 3 ft C = 3 ft D = 7 ft D = 7 ft E = 10 ft E = 10 ft F = 15 ft F = 15 ft G = 20 ft G = 20 ft H = 18 ft H = 18 ft Metric Lengths M = 0.5 m. M = 0.5 m. 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 Note: If numbers appear in these areas, they designate length in FEET.	
B = riser 50/125um MM	B = Straight, Distribution style	B = 06	01 = ST	26 = 6U 6 ch LC	52 = ST	01 = ST	26 = 6U 6 ch LC	52 = ST		
C = riser 8-10/125um SM	C = Straight, Ribbon construction	C = 08	02 = FCS/SC	27 = 4U 36 ch LC	53 = FCS/SC	02 = FCS/SC	27 = 4U 36 ch LC	53 = FCS/SC		
D = plenum 62.5/125um MM	D = 'A' with 1 encl, 4U	D = 12	03 = MTPF	28 = 6U 66 ch LC	54 = MTPF	03 = MTPF	28 = 6U 66 ch LC	54 = MTPF		
E = plenum 50/125um MM	E = 'B' with 1 encl, 4U	E = 16	04 = MTPM	29 = 6U 72 ch LC	55 = MTPM	04 = MTPM	29 = 6U 72 ch LC	55 = MTPM		
F = plenum 8-10/125um SM	F = 'A' with 1 encl, 6U	F = 18	05 = ST PP	30 =	56 = MTPF gland	05 = ST PP	30 =	56 = MTPF gland		
G = low smoke zero halogen 62.5/125um MM	G = 'B' with 1 encl, 6U	G = 24 (2x12)	06 = FCS/SC PP	31 = 1U 6 wide ST	57 = MTPM gland	06 = FCS/SC PP	31 = 1U 6 wide ST	57 = MTPM gland		
H = low smoke zero halogen 50/125um MM	H = 'A' with 2 encl, 4U	H = 24 (4x6)	07 = MTPF PP	32 = 1U 6 wide SC	58 = MTPF PP	07 = MTPF PP	32 = 1U 6 wide SC	58 = MTPF PP		
J = low smoke zero halogen 8-10/125um SM	J = 'B' with 2 encl, 4U	J = 36	08 = MTPM PP	33 = 1U 8 wide ST	59 = MTPM PP	08 = MTPM PP	33 = 1U 8 wide ST	59 = MTPM PP		
K = riser – HB 8-10/125um SM	K = 'A' with 2 encl, 6U	K = 48	09 = FC PC	34 = 1U 8 wide SC	60 = ESCON PP	09 = FC PC	34 = 1U 8 wide SC	60 = ESCON PP		
L = riser – HB 50/125um MM	L = Straight, Microcore Datapipe	L = 72	10 = FC PP	35 = 1U 12 wide ST	61 = ST PP	10 = FC PP	35 = 1U 12 wide ST	61 = ST PP		
M = riser – HB 62.5/125um MM	M = Crossed, Microcore Datapipe	M = 96	11 = ST gld	36 = 1U 12 wide SC	62 = FCS/SC PP	11 = ST gld	36 = 1U 12 wide SC	62 = FCS/SC PP		
Q = plenum 300m Aqua 50/125um MM	Q = Crossed, Ribbon construction	N = 128	12 = MTRJ Male	37 = 4U ST	63 = FC PC	12 = MTRJ Male	37 = 4U ST	63 = FC PC		
		P = 132	13 = MTRJ Female	38 = 4U SC	64 = FC PP	13 = MTRJ Female	38 = 4U SC	64 = FC PP		
		R = 144	14 = MTRJ Male PP	39 = 4U ESCON	65 = MTRJ Male	14 = MTRJ Male PP	39 = 4U ESCON	65 = MTRJ Male		
		S = 14	15 = MTRJ Fem PP	40 = 6U ST	66 = MTRJ Female	15 = MTRJ Fem PP	40 = 6U ST	66 = MTRJ Female		
		T = 32	16 = LC Simplex	41 = 6U SC	67 = MTRJ Mal PP	16 = LC Simplex	41 = 6U SC	67 = MTRJ Mal PP		
		U = 64	17 = LC Duplex	42 = 6U ESCON	68 = MTRJ Fem PP	17 = LC Duplex	42 = 6U ESCON	68 = MTRJ Fem PP		
		V	18 = SC Simplex	43 = 6U 64 ch ESC	69 = LC	18 = SC Simplex	43 = 6U 64 ch ESC	69 = LC		
		W	19	44 = 6U 66 ch ESC	70 = LC PP	19	44 = 6U 66 ch ESC	70 = LC PP		
		X	20	45 = 4U 6 ch ESC	71 = FC / APC	20	45 = 4U 6 ch ESC	71 = FC / APC		
		Y	21	46 = 6U 72 ch ESC	72 = FC / APC PP	21	46 = 6U 72 ch ESC	72 = FC / APC PP		
		Z = 12 (2x6)	22	47 = 4U 36 ch ESC	73 = SC / APC	22	47 = 4U 36 ch ESC	73 = SC / APC		
		(2.8 mm MT- ESCON Harness)	23	48 = 6U 66 ch SC	74 = SC / APC PP	23	48 = 6U 66 ch SC	74 = SC / APC PP		
			24	49 = 6U 72 ch SC	75 = MU	24	49 = 6U 72 ch SC	75 = MU		
				50 = 4U 36 ch SC	76 = MU PP		50 = 4U 36 ch SC	76 = MU PP		
					77 = LC Uniboot			77 = LC Uniboot		
					78 = LC Uniboot PP			78 = LC Uniboot PP		
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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.**
- When 4U modules are on end A – find out if building using a Pulling Pod. If so, do not load the 4U modules into an enclosure on end A.
- 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**