

EXAMPLE GIVEN AT LEFT - F-400AB-12-55-12-M1
 Jacket print in Feet (F) | ezDISTRIBUTION Indoor Tight Buffered (400) | Aluminum Interlock Armor (AB) | 12 fibers per unit (12) | MaxCap multimode 50 μ fiber (55) | M1 fiber grade (M1)

1 PRINT - F (Feet) OR M (Meters)

2 PRODUCT FAMILY - INDOOR CABLES

PRODUCT FAMILY	Flame Rating	Fiber Count
ezDISTRIBUTION™ Tight Buffer		
400 Riser	(OFNR / FT-4)	2-144
800 Plenum	(OFNP / FT-6)	2-96
LSZH LSZH	(OFLS / FT-4)	2-144
ezBREAKOUT™		
516 1.6mm Riser	(OFNR / FT-4)	2-12
525 2.5mm Riser	(OFNR / FT-4)	2-24
825 2.5mm Plenum	(OFNP / FT-6)	2-24
LSZH25 2.5mm Riser LSZH	(OFNR / FT-4)	2-24
ezINTERCONNECT™		
Riser		
516 1.6mm Simplex	(OFNR / FT-4)	1
520 2.0mm Simplex	(OFNR / FT-4)	1
529 2.9mm Simplex	(OFNR / FT-4)	1
516Z 1.6mm Zipcord	(OFNR / FT-4)	2
520Z 2.0mm Zipcord	(OFNR / FT-4)	2
529Z 2.9mm Zipcord	(OFNR / FT-4)	2
529R 2.9mm 2-fiber Round	(OFNR / FT-4)	2
Plenum		
816 1.6mm Simplex	(OFNP / FT-6)	1
820 2.0mm Simplex	(OFNP / FT-6)	1
829 2.9mm Simplex	(OFNP / FT-6)	1
816Z 1.6mm Zipcord	(OFNP / FT-6)	2
820Z 2.0mm Zipcord	(OFNP / FT-6)	2
829Z 2.9mm Zipcord	(OFNP / FT-6)	2
Low Smoke Zero-Halogen		
LSZH16 1.6mm Simplex	(OFNR / FT-4)	1
LSZH20 2.0mm Simplex	(OFNR / FT-4)	1
LSZH29 2.9mm Simplex	(OFNR / FT-4)	1
LSZH16Z 1.6mm Zipcord	(OFNR / FT-4)	2
LSZH20Z 2.0mm Zipcord	(OFNR / FT-4)	2
LSZH29Z 2.9mm Zipcord	(OFNR / FT-4)	2
Drop		
MDU829 2.9mm MDU Drop - Ivory	(OFNR / FT-4)	1
MDUW829 2.9mm MDU Drop - White	(OFNR / FT-4)	1
MDUY829 2.9mm MDU Drop - Yellow	(OFNR / FT-4)	1
MDU548 4.8mm MDU Drop - Ivory	(OFNR / FT-4)	1
MDUW548 4.8mm MDU Drop - White	(OFNR / FT-4)	1
MDUY548 4.8mm MDU Drop - Yellow	(OFNR / FT-4)	1
Security		
ISOCI 4.8mm Security - Ivory	(OFNR / FT-4)	1
ISOCW 4.8mm Security - White	(OFNR / FT-4)	1
ISOCY 4.8mm Security - Yellow	(OFNR / FT-4)	1
ezRibbon™		
CRRY Ribbon - Riser	(OFNR / FT-4)	12-216
FRP 12F Flat Ribbon - Plenum	(OFNP / FT-6)	12
Tight Buffered Fiber		
900 900μm TB Fiber		

PRODUCT FAMILY - INDOOR/OUTDOOR & SPECIALTY CABLES

PRODUCT FAMILY	Flame Rating	Fiber Count
ezDISTRIBUTION Indoor-Outdoor Tight Buffer		
C1181 Distribution Riser	(OFNR / FT-4)	2-144
C1182 Distribution Plenum	(OFNP / FT-6)	2-96
ezINTERCONNECT Indoor-Outdoor Drop		
MDU548 4.8mm MDU Drop - Black	(OFNR / FT-4)	1
ezINTERCONNECT Indoor-Outdoor Security		
ISOCEB 4.8mm Security - Black	(OFNR / FT-4)	1
ezPREP® Indoor-Outdoor Loose Tube		
DRLDB Non-Armor Riser Gel-Free	(OFNR / FT-4)	2-288
DRLTB Non-Armor Riser	(OFNR / FT-4)	2-288
DRLTC Non-Armor Riser, 2jkt	(OFNR / FT-4)	2-288
DRLTD Armored Riser	(OFCR / FT-4)	2-288
DPLDB Non-Armor Plenum Gel Free	(OFNP / FT-6)	6-144
RLTM Mining Riser	(OFNR / FT-4)	2-144
ezPREP® Loose Tube Indoor-Outdoor Harsh Environment		
DXPCB Non-Armor Vertical Tray Rating	OFN	2-216
DXPC 2JKT	OFN	2-216
DXPCB Armored Tray	OFC	2-216
DWWC Non-Armor, 2jkt	OFN / FT-4	6-288
Loose Tube Indoor - Outdoor LSZH (Full)		
DLSZHB Non-Armor LSZH	(OFN-LS)	2-216
DLSZHC Non-Armor LSZH, 2jkt	(OFN-LS)	2-216
DLSZHD Armored LSZH	(OFC-LS)	2-216
Loose Tube Indoor - Outdoor LSZH (Outer Jacket)		
DRLTZE Non-Armor LSZH	(OFNR / FT-4)	2-144
DRLTZC Non-Armor 2 JKT	(OFNR / FT-4)	2-144
DRLTZD Armored LSZH	(OFCR / FT-4)	2-144
ezRibbon - Indoor - Outdoor		
CRR Indoor/Outdoor	(OFNR / FT-4)	2-216

3 INTERLOCK ARMOR

Jacket Option
AB Aluminum Interlock Armor
AS Aluminum Interlock Armor, Striped
SB Aluminum Interlock Armor, Jacketed
SS Steel Interlock Armor
SJ Steel Interlock Armor, Striped
Y Yellow Jacket (ESMF)
O Orange Jacket (MMF)
A Aqua Jacket (MaxCap)
B Blue Jacket (BendBright-XS)
Blank No Armor

4 FIBERS/UNIT

0 Non-grouped (thru 12 fibers)
1 1 fiber/unit (ezBREAKOUT™)
6 6 fibers/unit
12 12 fibers/unit

5

6

7

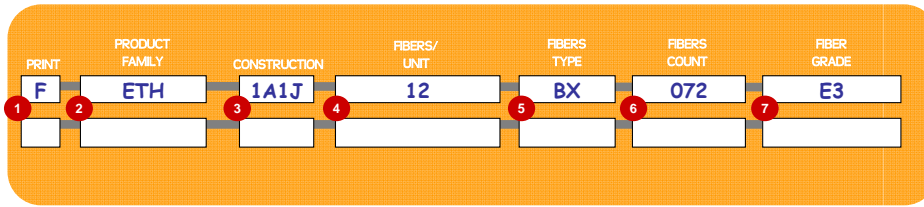
FIBER TYPE - Multimode	TAL FIBER COUNT	FIBER GRADE	WAVELENGTHS (nm)	CABLED FIBER ATTENUATION (dB/km)	OFL BANDWIDTH (MHz-km)	1GbE DISTANCE (m @ 850/1300nm)	10GbE DISTANCE (m @ 850nm)
5S - Legacy, 50μm (OM-2) - Loose Tube	###	M3	850/1300	3.0/1.0	500 / 500	550 / 550	82
5S - Legacy, 50μm (OM-2) - Tight Buffer	###	M1	850/1300	3.5/1.5	500 / 500	550 / 550	82
53 - MaxCap® 300 (10GbE, 50μ, 300m, OM-3) - Loose Tube	###	M3	850/1300	3.0/1.0	1500 / 500	1000 / 550	300
53 - MaxCap 300 (10GbE, 50μ, 300m, OM-3) - Tight Buffer	###	M1	850/1300	3.5/1.5	1500 / 500	1000 / 550	300
55 - MaxCap 550 (10GbE, 50μ, 550m, OM-4) - Loose Tube	###	M3	850/1300	3.0/1.0	3500 / 500	1100 / 550	550
55 - MaxCap 550 (10GbE, 50μ, 550m, OM-4) - Tight Buffer	###	M1	850/1300	3.5/1.5	3500 / 500	1100 / 550	550
6S - Legacy, 62.5μm (OM-1)	###	M2	850 / 1300	3.5/1.0	200 / 500	300/550	33
FIBER TYPE - Singlemode							
ES - Enhanced Singlemode (ITU G.652.C&D) - Loose Tube	###	E1	1310/1383/1550	0.4/0.4/0.3			
ES - Enhanced Singlemode (ITU G.652.C&D) - Tight Buffer	###	EB	1310/1383/1550	0.7/0.7/0.7			
BB - BendBright® Singlemode (ITU G.657.A & G.652.C&D) Loose Tube	###	E1	1310/1383/1550	0.4/0.4/0.3			
BB - BendBright Singlemode (ITU G.657.A & G.652.C&D) Tight Buffer	###	EB	1310/1383/1550	0.7/0.7/0.7			
BX - BendBright-XS (ITU G.657.B&A & G.652.C&D) Singlemode	###	E1	1310/1383/1550	0.4/0.4/0.3			

NOTE: Other cable constructions and fiber performance grades are available on request. Specifications subject to change without notice.

1.800.879.9862

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EXAMPLE GIVEN AT LEFT - F-ETH1A1J-12-ES-72-E1
 Jacket print in Feet (F) | ezPREP® Loose Tube (ETH) | Single Armor, Single Jacket (1A1J) | 12 fibers per unit (12) | BendBright-XS singlemode fiber (BX) | E3 fiber grade, 0.35/0.35/0.25 @ 1310/1383/1550 (E3)

1 PRINT - F (Feet) OR M (Meters)

2 PRODUCT FAMILY - OUTDOOR CABLES

ezPREP®		Fiber Count
C3R	Loose Tube, Central 300lbf	2-12
C6H	Loose Tube, Central 600lbf	2-12
CDR	Loose Tube, Central 300lbf, Gel-Free	2-12
ETH	Loose Tube	2-432
EDH	Loose Tube, Gel-Free	4-432
E3H	Loose Tube, Heavy Duty	2-288
F8S	Loose Tube, Figure-8	2-216

ezRIBBON™		
CR2	Central Tube, 12 f ribbons	12-216
CR4	Central Tube, 24 f ribbons	240-432
DR2	Central Tube, Gel-Free	12-216
DR4	Central Tube, Gel-Free	240-432
SRS	Loose Tube, 12 f ribbons	288-864

ezMICROUNITUBE™		
UMH	Microunitube	2-24

ezDROP™		
DFS	Flat, Dielectric	1-12
DFT	Flat, Toneable	1-12
DF8	Figure-8	2-6
DRS	Ribbon, Dielectric	4-6
DRT	Ribbon, Toneable	4-6
C3H	Loose Tube, Central 300lbf w/o ripcord	2-12
CDH	Loose Tube, Central Gel Free 300lbf w/o ripcord	2-12

ezMICRODUCT™		
MDS	Jetted Microduct	2-144

3 CONSTRUCTION

1JKT	Single Jacket
1A1J	Single Armor, Single Jacket
1A2J	Single Armor, Dual Jacket
2A2J	Double Armor, Dual Jacket
2A3J	Double Armor, Triple Jacket
NA2J	Non Armored, Dual Jacket

4 FIBERS / UNIT - (12 Fiber Groups)

06	6 Fibers per Tube/Unit
12	12 Fibers per Tube/Unit
24	24 Fibers per Tube/Unit

5 FIBER TYPE - Singlemode

6 TOTAL FIBER COUNT

7 FIBER GRADE

	TOTAL FIBER COUNT	FIBER GRADE	WAVELENGTHS (nm)	CABLED FIBER ATTENUATION (dB/km)
BX - BendBright-XS® (ITU G.657.B&A & G652.C&D)	###	E3	1310/1383/1550	0.35/0.35/0.25
BB - BendBright™ (ITU G.657.A & G652.C&D)	###	E3	1310/1383/1550	0.35/0.35/0.25
BE - BendBright-ELITE® (ITU G.657.B&A & G652.C&D)	###	E3	1310/1383/1550	0.40/0.40/0.30
ES - Enhanced Singlemode (ITU G652.C&D)	###	E1	1310/1383/1550	0.40/0.40/0.30
	###	E3	1310/1383/1550	0.35/0.35/0.25
TU - TeraLight Ultra (ITU G.656 & G.655)	###	N1	1550	0.25
TM - TeraLight (ITU G.656 & G.655)	###	E1	1310/1383/1550	0.40/0.40/0.30
LA - Non-Zero Dispersion Shifted (ITU G.655)	###	N1	1550	0.25

FIBER TYPE - Multimode

TOTAL FIBER COUNT

FIBER GRADE

	TOTAL FIBER COUNT	FIBER GRADE	WAVELENGTHS (nm)	CABLED FIBER ATTENUATION (dB/km)	OFL BANDWIDTH (MHz-km)	1GbE DISTANCE (m @ 850/1300nm)	10GbE DISTANCE (m @ 850nm)
55 - MaxCap® 550 (10GbE, 50µ, 550m, OM-4)	###	M1	850/1300	3.0/1.0	3500 / 500	1100 / 550	550
53 - MaxCap 300 (10GbE, 50µ, 300m, OM-3)	###	M1	850/1300	3.0/1.0	1500 / 500	1000 / 550	300
5S - Legacy, 50µm (OM-2)	###	M1	850/1300	3.0/1.0	500 / 500	550 / 550	82
6S - Legacy, 62.5µm (OM-1)	###	M2	850 / 1300	3.5/1.0	200 / 500	300/550	33

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