

TABLE 1: MPO FERRULE POSITION (END A TO END B)

FIBER COLOR	END A		END B											
	METHOD A		METHOD A						METHOD B					
	CONNECTOR KEY-UP		ALL CONNECTORS KEY-DOWN						ALL CONNECTORS KEY-UP					
	1-24 FIBER	1-24 FIBER MPO	2-12 FIBER MPO			3-8 FIBER MPO			1-24 FIBER MPO	2-12 FIBER MPO		3-8 FIBER		
MPO(1)		MPO(1)	MPO(2)	MPO(1)	MPO(2)	MPO(3)	MPO(1)	MPO(1)	MPO(2)	MPO(1)	MPO(2)	MPO(3)		
BLUE	1	13	1				1				24	12		
ORANGE	2	14	2				2				23	11		
GREEN	3	15	3				3	N/A			22	10		
BROWN	4	16	4				4				21	9		
SLATE	5	17	5								20	8		
WHITE	6	18	6								19	7		
RED	7	19	7	N/A							18	6	N/A	
BLACK	8	20	8								17	5		
YELLOW	9	21	9											
VIOLET	10	22	10											
ROSE	11	23	11											
AQUA	12	24	12											
BLUE	13	1		1	12						12		1	
ORANGE	14	2		2	11						11		2	
GREEN	15	3		3	10	N/A					10		3	
BROWN	16	4		4	9						9		4	
SLATE	17	5		5							8			
WHITE	18	6		6							7			
RED	19	7	N/A	7							6			
BLACK	20	8		8							5			
YELLOW	21	9		9							4			
VIOLET	22	10		10							3			
ROSE	23	11		11							2			
AQUA	24	12		12							1			

TABLE 2: 24-FIBER SMALL DIAMETER TRUNK PART NUMBER MATRIX

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
F		U	Y											
LENGTH: 005 TO 100 M. 015 TO 300 FT.														
UNIT OF MEASURE: F = FEET (PLENUM ASSEMBLIES) M = METERS (LSZH ASSEMBLIES)														
PULLING EYE: A = PULLING EYE, END A B = PULLING EYE, END B C = PULLING EYE, BOTH ENDS N = NO PULLING EYE														
PERFORMANCE/POLARITY: A = POLARITY A, STANDARD 1L (SINGLEMODE ASSEMBLIES) X = POLARITY A, OPTIMIZED 1L (MULTIMODE ASSEMBLIES) Y = POLARITY B, OPTIMIZED 1L (MULTIMODE ASSEMBLIES)														
CONNECTOR VARIANT END B: 3 = HDPE (MOLDED TRANSITION: 18" BREAKOUT) 4 = HDPE (MOLDED TRANSITION: 24" BREAKOUT) 5 = HDPE (MOLDED TRANSITION: 39" BREAKOUT)														
CONNECTOR END B: E = 24 - FIBER MPO FEMALE (SINGLEMODE AND MULTIMODE) F = 24 - FIBER MPO MALE (SINGLEMODE AND MULTIMODE) 5 = 12 - FIBER MPO FEMALE (SINGLEMODE) 7 = 12 - FIBER PanMPO FEMALE (MULTIMODE) G = 8 - FIBER MPO FEMALE (SINGLEMODE) J = 8 - FIBER PanMPO FEMALE (MULTIMODE)														
CONNECTOR VARIANT END B: 3 = HDPE (MOLDED TRANSITION: 18" BREAKOUT) 4 = HDPE (MOLDED TRANSITION: 24" BREAKOUT) 5 = HDPE (MOLDED TRANSITION: 39" BREAKOUT)														
CONNECTORS END A: E = 24 - FIBER MPO FEMALE F = 24 - FIBER MPO MALE														
FLAME RATING: P = PLENUM L = LSZH														
CABLE TYPE: Y = SMALL DIAMETER INDOOR TRUNK														
FIBER COUNT: U = 24 FIBER														
FIBER TYPE: X = OM3 50/125um Z = OM4 50/125um 9 = OS1/2 9/125um SINGLEMODE														
PRODUCT DESIGNATION: F=FIBER														

TITLE					24 FIBER MPO (MPO24) SMALL DIAMETER TRUNK CABLE ASSEMBLIES					
					CUSTOMER DRAWING					
ITEM REVISION NAME					00078EFI/00					
DATASET FILE NAME					00078EFI_DC/00B					
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN (mm)					MATERIAL: N/A					
.x ± .1 [2.54] .xxx ± .005 [.127]										
.xx ± .01 [.25] ANGLES ± 5 °										
R 8/29/16 JSP BJB EJH RELEASED TO PRODUCTION					00078EFI-DC					
					THIRD ANGLE PROJECTION					
DRAWN BY					DATE		CHK		SCALE	
JSP					8/29/16		BJB		NONE	
REV					DATE		CHK		SCALE	
									SHT 2 OF 2	

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	DRAWN BY	DATE	CHK	SCALE	SHT 2 OF 2	SIZE
							JSP	8/29/16	BJB	NONE		A