

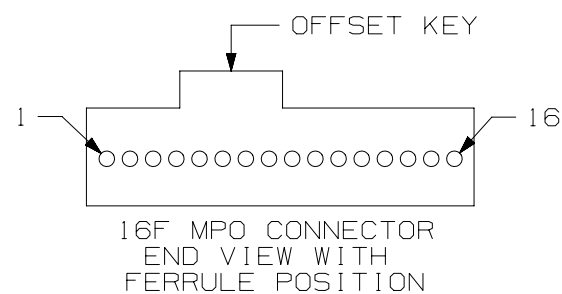
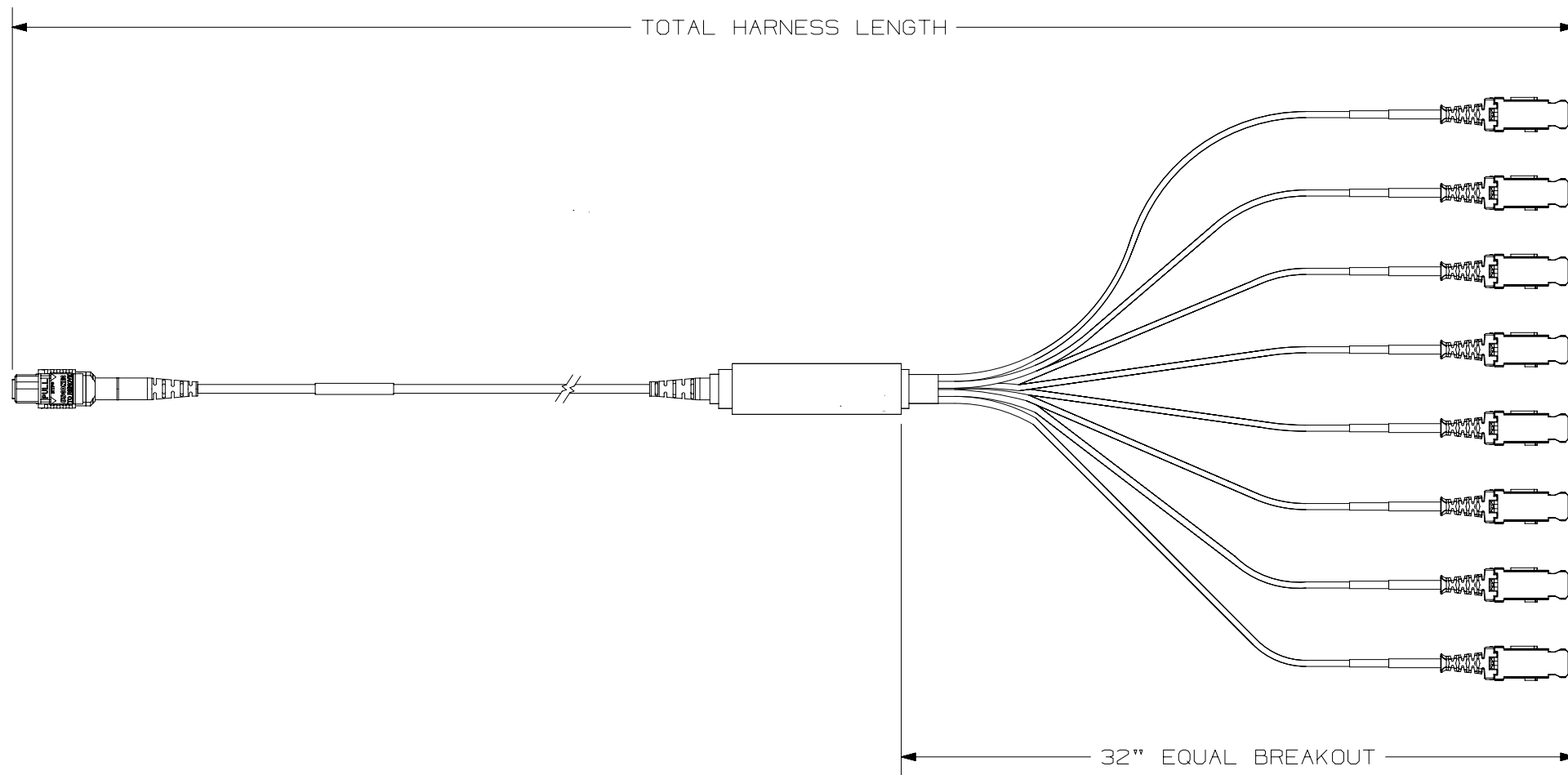
NOTES:

- VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM FOR A LIST OF CURRENT PARTS APPLICABLE FOR USE WITH THIS PRODUCT.
- ALL MATERIALS AND COMPONENTS USED MEET THE MATERIAL RESTRICTIONS OF RoHS (EUROPEAN DIRECTIVE 2011/65/EU ON THE RESTRICTION OF HAZARDOUS SUBSTANCES) AS PROPOSED BY THE RoHS TECHNICAL ADAPTATION COMMITTEE.
- SINGLEMODE MPO AND SINGLEMODE PANMPO ARE ANGLED POLISH (APC)
- CONFIGURATOR SHOWN ON PAGE 2.
- BASE LENGTH AND STAGGER OPTIONS SHOWN ON PAGE 3.

16F CABLE OUTER DIAMETERS		
EUROCLASS	LSZH	PLENUM
0.138" (3.5mm)	0.138" (3.5mm)	0.149" (3.8mm)

CONNECTORS		
DESCRIPTION	PICTURE	USED ON
MPO-16 APC MALE (OFFSET KEY)		END A
MPO-16 APC FEMALE (OFFSET KEY)		END A
SN		END B

FIBER COLOR	8 to 1 (U2)		8 to 1 PAIR FLIPPED (U)	
	MPO FERRULE POSITION (END A)	LC FIBER POSITION (END B)	MPO FERRULE POSITION (END A)	LC FIBER POSITION (END B)
BLUE	1	1-B	1	1-A
ORANGE	2	2-B	2	2-A
GREEN	3	3-B	3	3-A
BROWN	4	4-B	4	4-A
SLATE	5	5-B	5	5-A
WHITE	6	6-B	6	6-A
RED	7	7-B	7	7-A
BLACK	8	8-B	8	8-A
YELLOW	9	8-A	9	8-B
VIOLET	10	7-A	10	7-B
ROSE	11	6-A	11	6-B
AQUA	12	5-A	12	5-B
BLUE-2	13	4-A	13	4-B
ORANGE-2	14	3-A	14	3-B
GREEN-2	15	2-A	15	2-B
BROWN-2	16	1-A	16	1-B



REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
00A	04-07-25	SAT	TYSE	MWH	INITIAL RELEASE	01390EAR-DC

PART NUMBER		SEE CONFIGURATOR ON SHEET 2	
TITLE			
BASE-8 AND BASE-16 FIBER HARNESSSES (SN TO MPO-16 - INTERCONNECT CABLE EPOXY TRANS) 16 FIBER MPO TO SN			
CUSTOMER DRAWING			
ITEM REVISION NAME		01390EAR/00	
DATASET FILE NAME		01390EAR_DC/00A	
MATERIAL		MULTIPLE	
DRAWN BY		SAT	
DATE		01/16/2025	
CHK		TYSE	
SCALE		NONE	
DRAWING NUMBER		01390EAR-DC	
SHEET 1 OF 2		B	

PANDUIT P/N	CABLE				CONNECTOR (END A)			CONNECTOR (END B)				
	RATING	FIBER TYPE	COUNT	COLOR	CONNECTOR END A	HOUSING COLOR	BOOT COLOR	CONNECTOR END B	HOUSING COLOR	BOOT COLOR	BREAKOUT LENGTH	PERFORMANCE & POLARITY
GZCRPOPFH5N****	PLENUM (OFNP)	OM4	16F	AQUA	MPO-16 APC FEMALE	APC GREEN	BLACK	SN EZ-FLIP	AQUA	BLACK	32" EQUAL BREAKOUT	OPTIMIZED 8 TO 1 U2
GZCRPMPFH5N****					MPO-16 APC MALE							
GZCRLPFH5N****	LSZH	OM4	16F	AQUA	MPO-16 APC FEMALE	APC GREEN	BLACK	SN EZ-FLIP	AQUA	BLACK	32" EQUAL BREAKOUT	OPTIMIZED 8 TO 1 U2
GZCRLMPFH5N****					MPO-16 APC MALE							
GZCRBOPFH5N****	EUROCLASS B2CA	OM4	16F	AQUA	MPO-16 APC FEMALE	APC GREEN	BLACK	SN EZ-FLIP	AQUA	BLACK	32" EQUAL BREAKOUT	OPTIMIZED 8 TO 1 U2
GZCRBMPFH5N****					MPO-16 APC MALE							
GSCRPOPFH5N****	PLENUM (OFNP)	OM4+	16F	AQUA	MPO-16 APC FEMALE	APC GREEN	BLACK	SN EZ-FLIP	AQUA	BLACK	32" EQUAL BREAKOUT	OPTIMIZED 8 TO 1 U2
GSCRMPFH5N****					MPO-16 APC MALE							
GSCRLOPFH5N****	LSZH	OM4+	16F	AQUA	MPO-16 APC FEMALE	APC GREEN	BLACK	SN EZ-FLIP	AQUA	BLACK	32" EQUAL BREAKOUT	OPTIMIZED 8 TO 1 U2
GSCRMPFH5N****					MPO-16 APC MALE							
GSCRBOPFH5N****	EUROCLASS B2CA	OM4+	16F	AQUA	MPO-16 APC FEMALE	APC GREEN	BLACK	SN EZ-FLIP	AQUA	BLACK	32" EQUAL BREAKOUT	OPTIMIZED 8 TO 1 U2
GSCRBMFH5N****					MPO-16 APC MALE							

HARNES STANDARD PART NUMBER CONFIGURATOR														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
G	*	*	R	*	*	P	*	*	*	N	*	*	*	*
Breakout length, plus 12" (.5 meter) .5m lengths available from 1m to 5m														
UNIT OF MEASURE: F = FEET M = METERS														
PULLING EYE: N = NO PULLING EYE														
PERFORMANCE/POLARITY: 5 = Opt. 8 to 1 / U2														
CONNECTOR VARIANT END B: H = 32" EQUAL BREAKOUT														
CONNECTOR END B: F = SN UPC														
CONNECTOR VARIANT END A: P = NO VARIANT APC														
CONNECTORS END A: O = MPO 16-Fiber APC Female M = MPO 16-Fiber APC Male														
FLAME RATING: P = PLENUM B = EUROCLASS B2CA L = LSZH														
CABLE TYPE: R = ROUND JACKETED 250um COATED														
FIBER COUNT: C = 16 FIBER														
FIBER TYPE: Z = OM4 50/125um S = OM4+ 50/125um SIG CORE														
PRODUCT DESIGNATION: G=GLASS														

PART NUMBER		SEE CONFIGURATOR ABOVE	
TITLE			
BASE-8 AND BASE-16 FIBER HARNESSES (SN TO MPO-16 - INTERCONNECT CABLE EPOXY TRANS) 16 FIBER MPO TO SN			
CUSTOMER DRAWING			
ITEM REVISION NAME		01390EAR/00	
DATASET FILE NAME		01390EAR_DC/00A	
MATERIAL		MULTIPLE	
DRAWN BY		SAT	
DATE		01/06/25	
CHK		TYSE	
SCALE		NONE	
DRAWING NUMBER		01390EAR-DC	
SHEET 2 OF 2		B	

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
					SEE REVISIONS ON SHEET 1	02114EAJ-DC