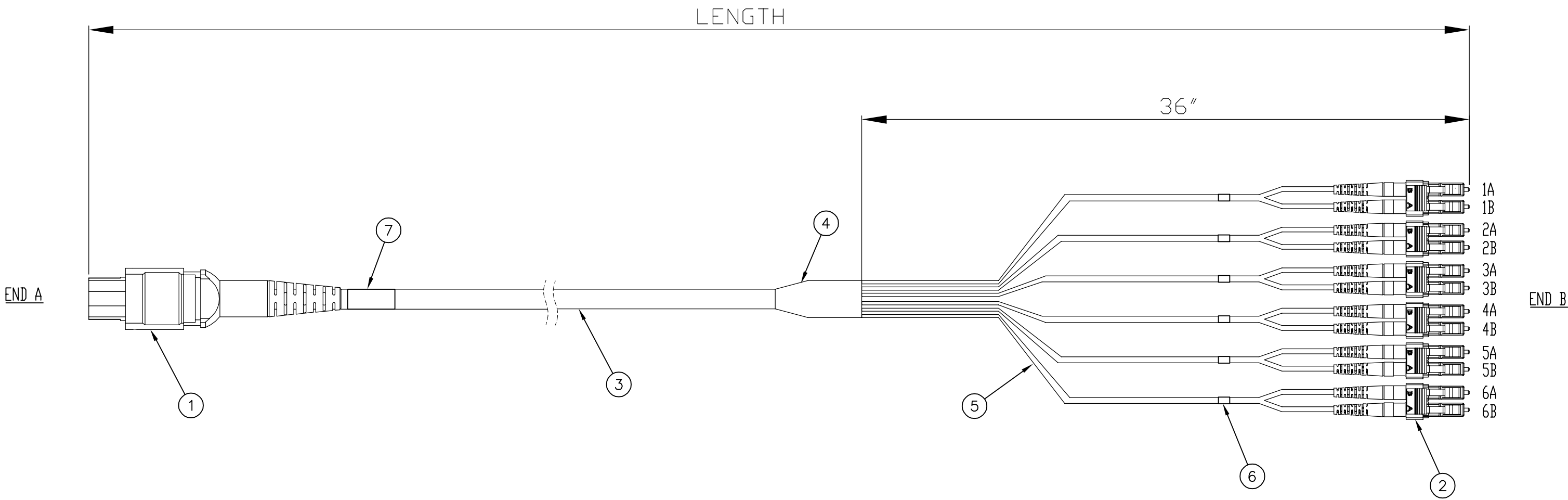
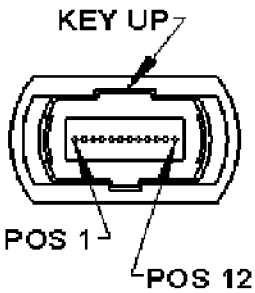


CATALOG NO.	DESCRIPTION	LENGTH (FT)
FHPMPLCM4L7FN	FIBER HYDR,12F,MPO-LC,DM4,TYP A,N/PE	7
FHPMPLCM4L10FN	FIBER HYDR,12F,MPO-LC,DM4,TYP A,N/PE	10
FHPMPLCM4L15FN	FIBER HYDR,12F,MPO-LC,DM4,TYP A,N/PE	15

ITEM NO.	DESCRIPTION	QUANTITY
1	CONNECTOR, MPO LOW LOSS 12F 3MM,F,DM4,AQ	1
2	LC DUPLEX UPC,DM4,BE	6
3	FIBER CABLE,12F,DM4,PL,AQ	SEE LENGTH
4	3/8" HEAT SHRINK TUBE BLK	3 INCH
5	2.0mm DUPLEX FURCATION TUBING, AQUA	20 FT
6	LEG LABEL	6
7	P/N-DATACODE LABEL	1



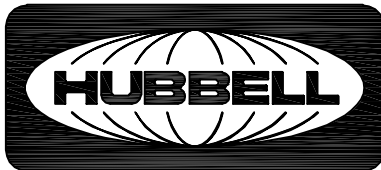
- NOTES:
- CONNECTOR OPTICAL, MECHANICAL AND ENVIRONMENTAL PERFORMANCE MEETS TIA/EIA-568-C.3 SPECIFICATIONS.
 - CONNECTOR USES A PC RADIUS TIP ZIRCONIA CERAMIC FERRULE.
 - CONNECTOR HOUSING IS INJECTION MOLDED ENGINEERING PLASTIC RESIN.
 - OPTICAL INSERTION LOSS TEST DATA INCLUDED IN EACH BAGGED PATCH CORD.
 - RAYON BRAID PULLING EYE IS ATTACHED AT END A.
 - SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.



POLARITY METHOD A

POS	END B FIBER COLOR
1A	BLUE
1B	ORANGE
2A	GREEN
2B	BROWN
3A	SLATE
3B	WHITE
4A	RED
4B	BLACK
5A	YELLOW
5B	VIOLET
6A	ROSE
6B	AQUA

1	230620031205		INITIAL RELEASE	RSS	MMA
REV.	ECN	DATE	DESCRIPTION	CHG BY	APPD BY

Created on AUTOCAD	DIMENSIONING AND TOLERANCE PER ANSI Y14.5M-1982 UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (MM). TOLERANCES .XX = ±.01 (.25) .XXX = ±.005 (.127) .XXXX = ±.0025 (.0635) ANGLE TOL ±1°	PROJECT REFERENCE: NPD 3753	 Hubbell Premise Wiring HUBBELL INCORPORATED (Delaware) 14 Lord's Hill Road, Stonington, Connecticut 06378		
	MATERIAL: SEE NOTES				
	IN ACCEPTING OUR DRAWINGS, BLUEPRINTS, OR SUPPORTING DOCUMENTATION FOR QUOTATION OR OTHER PURPOSES, YOU AGREE NOT TO DISCLOSE TO OTHERS THE IDEAS, INFORMATION, OR DESIGNS SHOWN HEREIN, AND THAT YOU WILL MAKE NO USE OF SAME WITHOUT PERMISSION	DRAWN BY: RSS	TITLE: HYDRA ASSY, MPO FEMALE TO LC DUPLEX MM, 12 FIBER, LOOSE TUBE, PLENUM		
	CHECKED BY:	SIZE C	DRAWING NO. HWS15233C	REV. 1	
APPROVED BY:		SCALE: N/A	SHEET 1 OF 1		