

1. MAXIMUM CONNECTOR INSERTION LOSS: 1.50 dB PRO BEAM JR. END (1310nm)
0.50 dB LC DUPLEX END (1310nm)

2. MINIMUM CONNECTOR RETURN LOSS: 34 dB PRO BEAM JR. END (1310nm)
50 dB LC DUPLEX END (1310nm)

2 SEE TRACE LABEL DETAIL.

3 RECEPTACLE IS DESIGNED FOR REAR MOUNT.

4 FLAT ON BULKHEAD HOUSING WILL BE LOCATED ON A1, B1 SIDE OF INSERT.

5 PANEL SHOULD BE BETWEEN 1mm AND 6.5mm THICKNESS.

6. BULKHEAD ASSEMBLY DIFFERENTIAL PRESSURE HOLD: 1000mm Hg MINIMUM.

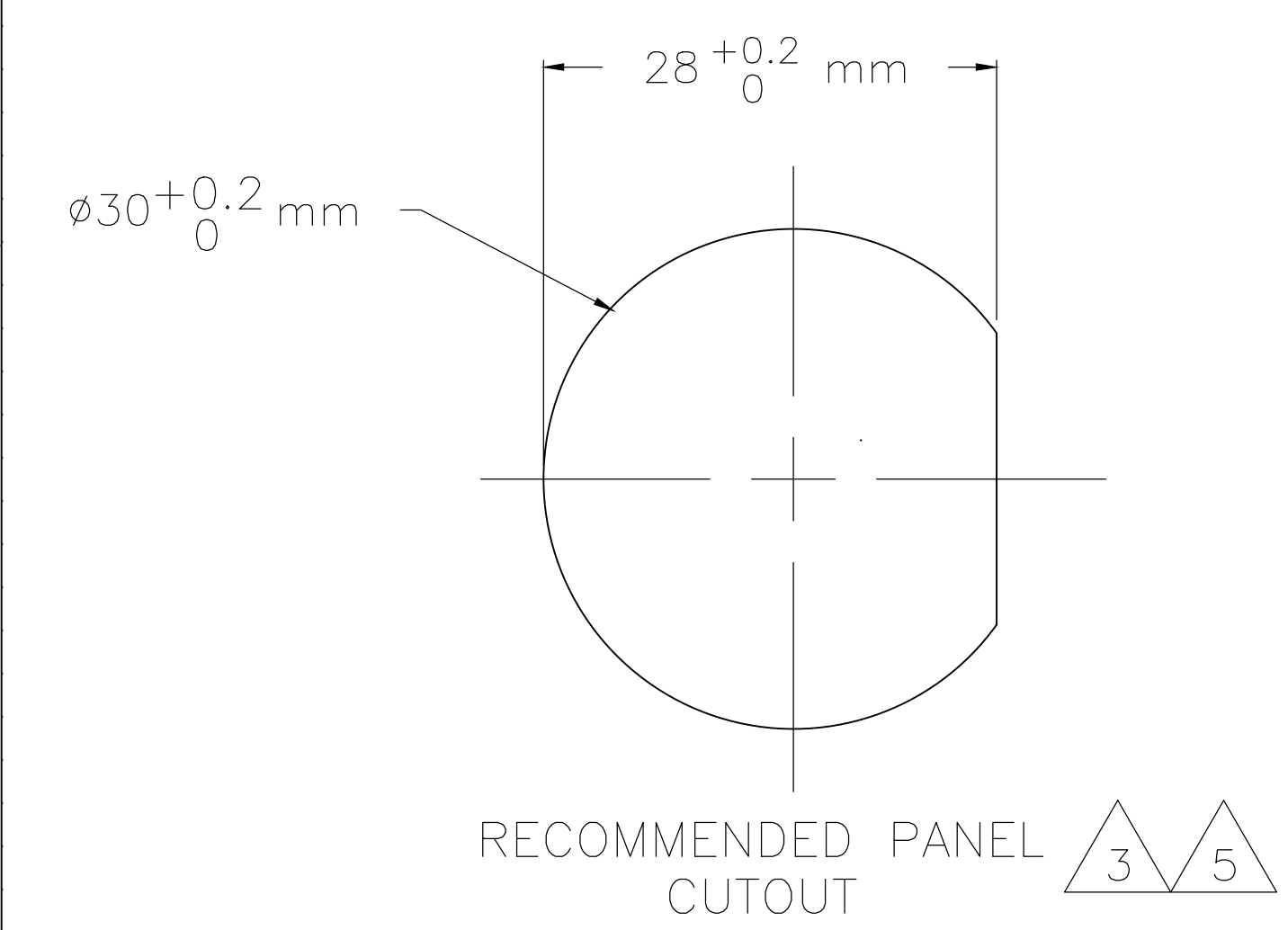
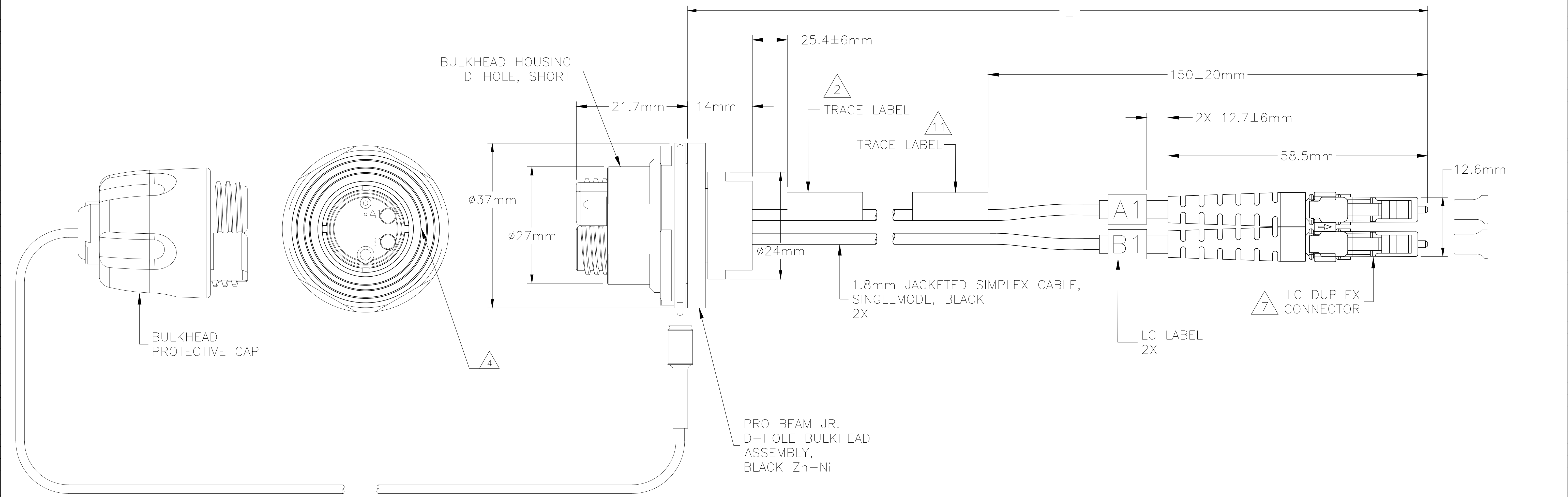
7 LC SM TIGHT JACKET CONNECTOR P/N: 2123524-1.

8. D-HOLE BULKHEAD HOUSING AND CAP IP-68 RATED.

9. HEX NUT REQUIRES 34mm WRENCH AND TORQUE TO 40NM.

10. CABLE ASSEMBLY OPERATIONAL TEMPERATURE RATING IS -40°C TO 85°C.

11 TRACE LABEL WITHOUT ANY INFORMATION.



PRO BEAM JR. POSITION	LC LABEL
A1	A1
B1	B1

FIBER PATH CHART

XXXXXXXXXXXXXXXXXX
1516362-X

TRACE LABEL DETAIL 2

} TE CONNECTIVITY TRACE NO.
} TE CONNECTIVITY P/N

3048±150[120±6]	1516362-3
444.5±51[17.5±2]	1516362-2
914.4±51[36±2]	1516362-1
L	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. GLATFELTER 130CT2011	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK D. WERTMAN 130CT2011	NAME CABLE ASSEMBLY, FO, 2 FIB, SM PRO BEAM JR. D-HOLE BULKHEAD TO LC DUPLEX	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. WERTMAN 130CT2011	PRODUCT SPEC	
0. PLC ± -		APPLICATION SPEC		
1. PLC ± -		SIZE		
2. PLC ± -		CAGE CODE		
3. PLC ± -		DRAWING NO.		
4. PLC ± -		RESTRICTED TO		
ANGLES ± -		WEIGHT		
FINISH		0.000000		
MATERIAL		A1 00779 1516362		
		CUSTOMER DRAWING		
		SCALE NTS		
		SHEET 1 OF 1		
		REV H		

Mouser Electronics

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[TE Connectivity:](#)

[1516362-2](#)