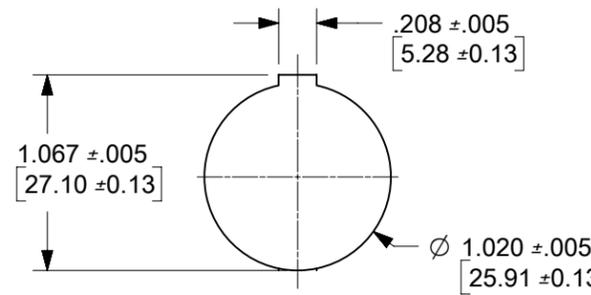
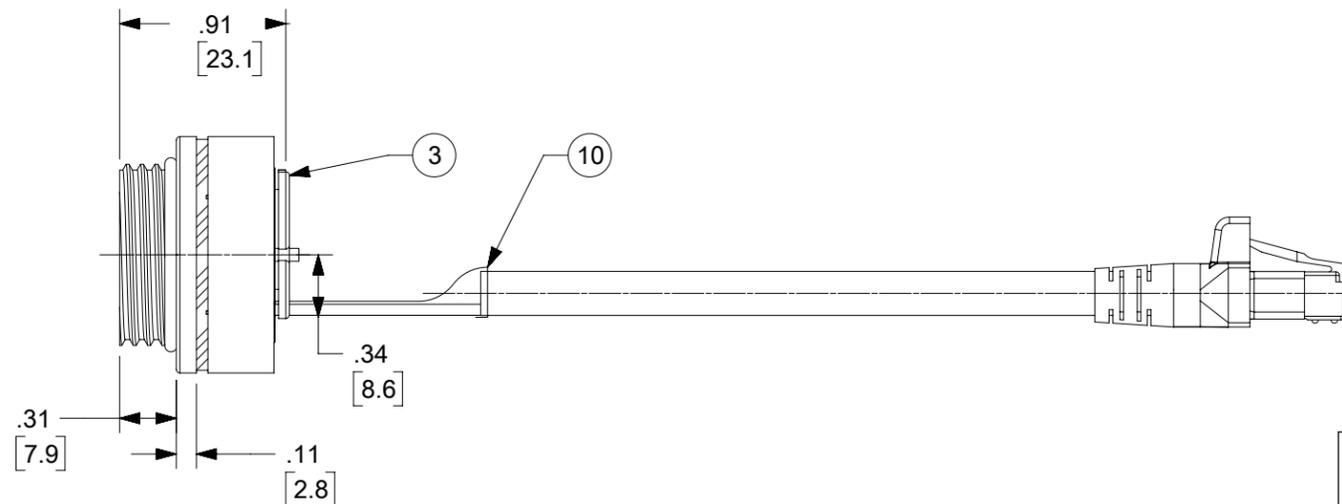
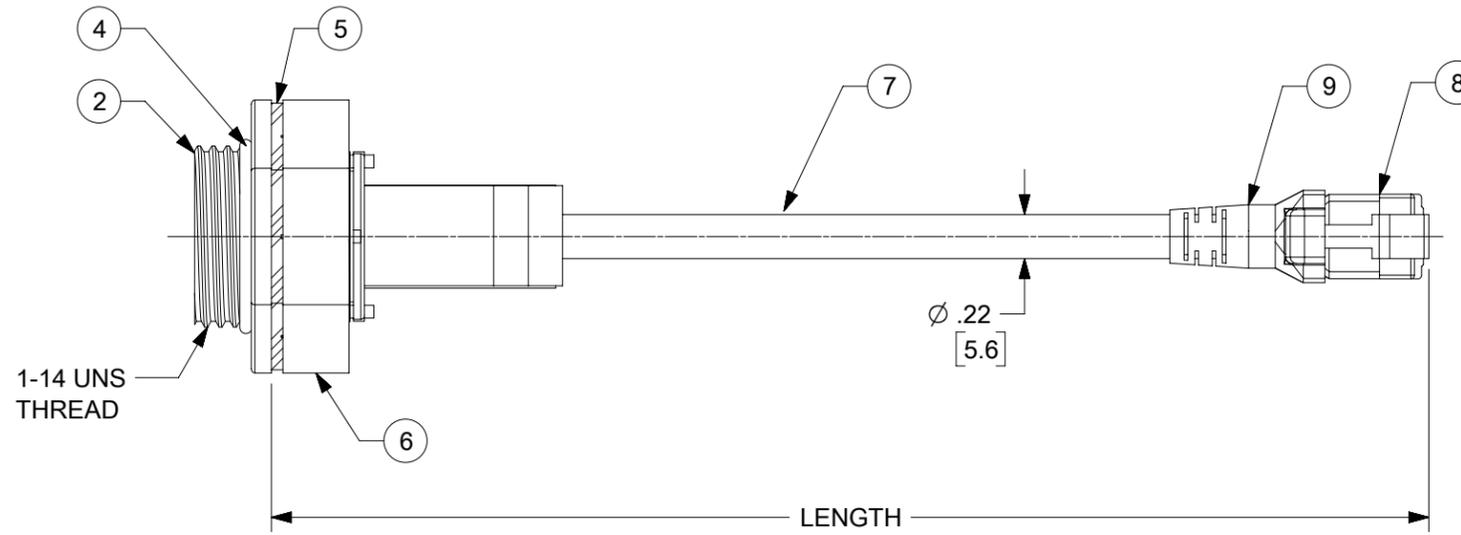
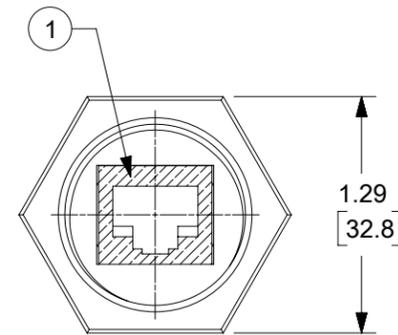
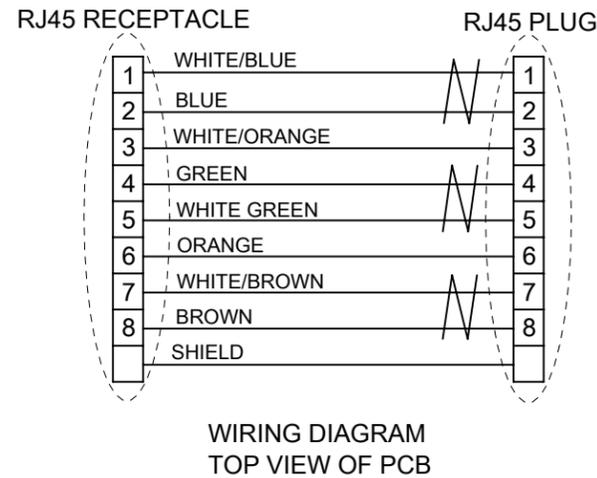


MATERIAL NO.	ENGINEERING NO.	LENGTH
1300550002	ENSP1F5C305	30.5 CM (1.0 FT)
1300550003	ENSP1F5C305-V	30.5 CM (1.0 FT)
1300550004	ENSP1F5M006	0.6 M (1.97 FT)
1300550005	ENSP1F5M010	1.0 M (3.28 FT)
1300558010	ENSP1F5C110	11.0 CM (.35 FT)

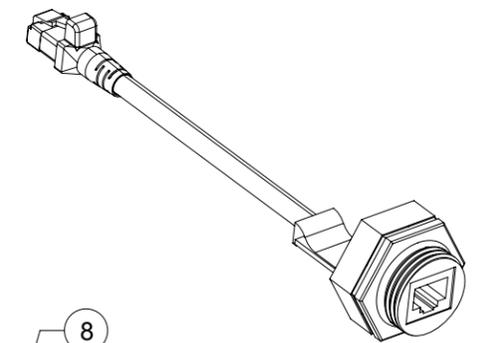
ENSP1F5C305-V

LENGTH UV OPTION
M001 = .1 METERS
M010 = 1.0 METERS
M100 = 10 METERS

PART NUMBER MATRIX



SUGGESTED PANEL CUT OUT
PANEL THICKNESS:
.062 MIN.
.125 MAX. WITH GASKET
.187 MAX. WITHOUT GASKET



- NOTES:**
- MATERIAL: SEE TABLE
 - FINISHES: SEE TABLE
 - ELECTRICAL RATING:
MAX VOLTAGE: 125V DC
MAX CURRENT: 1.5A
 - TEMP RANGE: -20°C TO 75°C
 - PROTECTION: RJ-LYNX CONNECTOR ASSY: IP67 (WHEN MATED)
RJ45 PLUG: IP 20 (WHEN MATED)
 - PACKAGING:
ASSEMBLIES ARE BAGGED SPERATELY
IN POLY BAGS WITH BAR CODE LABEL ATTACHED
TO OUTSIDE OF BAG.
 - DIMENSIONS SHOWN ARE FOR REFERENCE UNLESS
NOTED OR TOLERANCED OTHERWISE

CABLE LENGTH TOLERANCES

>.3M [1FT]	+19mm-0 [+.75in-0]
.3 - .9M [1 - 3FT]	+44.5mm-0 [+1.75in-0]
.9 - 1.8M [3 - 6FT]	+55.6mm-0 [+2.19in-0]
1.8 - 3.7M [6 - 12FT]	+88.9mm-0 [+3.50in-0]
3.7 - 7.3M [12 - 24FT]	+165.1mm-0 [+6.50in-0]
7.3-14.6M [24 - 48FT]	+317.5mm-0 [+12.50in-0]
14.6 - 30.5M [48-100FT]	+622.3mm-0 [+24.50in-0]
OVER 30M [100FT]	+2% OF FINISHED LENGTH

10	HEAT SHRINK	POLYOLEFIN	BLACK	
9	RJ45 BOOT (HOODED)	PVC	BLACK	
8	RJ45 PLUG 8 POS, SHIELDED	Cu/PC	NI PLATED	
7	CABLE 4T/P 26AWG 5E, SHLD	PVC	BLACK	
6	HEX NUT	ABS	BLACK	
5	BULKHEAD GASKET	NITRILE	BLACK	
4	O RING	VITON	BROWN	VITON/BLACK
3	REAR COVER	ABS	BLACK	ASA/BLACK
2	RJ- LYNX HOUSING	ABS	BLACK	ASA/BLACK
1	RJ45 RECEPTACLE W/PCB SUB ASSY.	-	-	
ITEM	DESCRIPTION	MATERIAL	FINISH	MAT/FINISH (UV OPT)

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516874				
INCH/MM	1:1	<p>molex</p> <p>ENET FR/MP PASS 10T SHD</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>DOCUMENT NUMBER: SD-130055-002 DOC TYPE: PSD DOC PART: 001 REVISION: F1</p> <p>MATERIAL NUMBER: SEE P/N MATRIX CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 1</p>				
GENERAL TOLERANCES (UNLESS SPECIFIED)						
	MM					
	INCH					
4 PLACES	±					
3 PLACES	±					
2 PLACES	±					
1 PLACE	±					
0 PLACES	±					
ANGULAR TOL	± °					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES		
			B-SIZE	130055		

EC NO: 835282
DRWN: SANATK1 2025/08/19
CHKD: GGA 2025/10/03
APPR: GGA 2025/10/03
INITIAL REVISION:
DRWN: BRUPERT 2009/04/22
APPR: JFMURPHY 2009/04/22