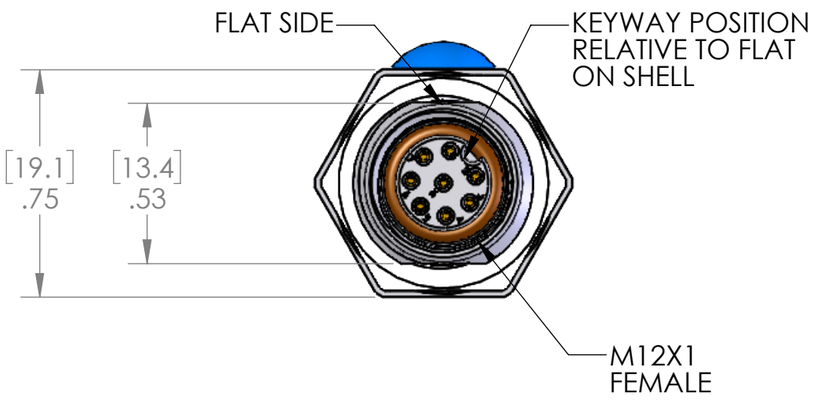
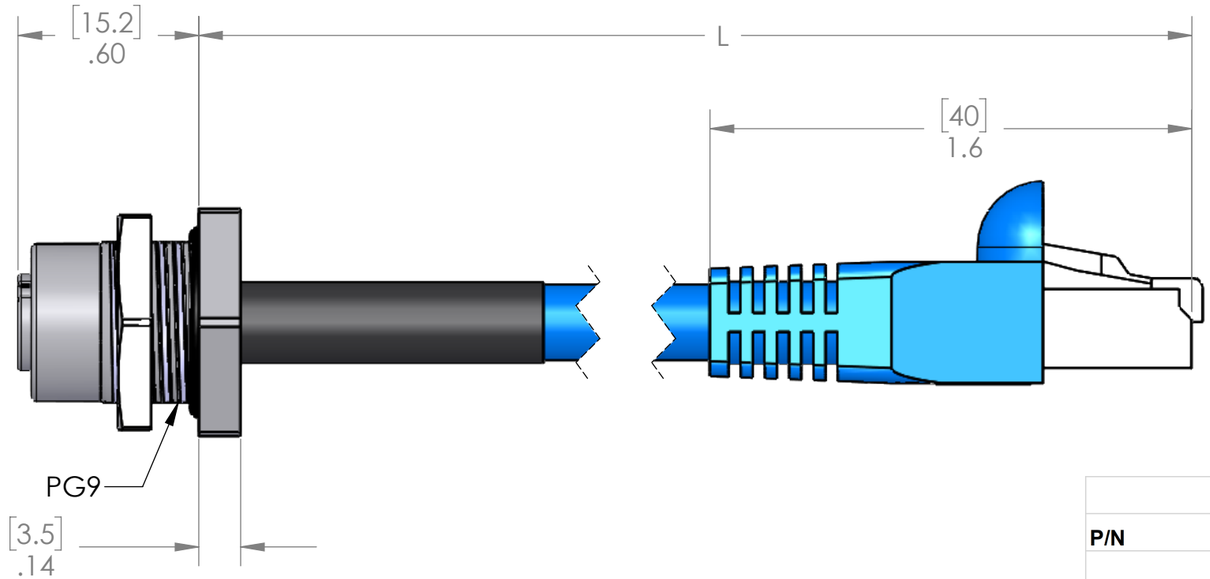
MDE45 PIN #	COLOR	RJ45 PIN #
1	WHITE/BLUE	5
2	WHITE/BROWN	7
3	BROWN	8
4	ORANGE	2
5	WHITE/GREEN	3
6	WHITE/ORANGE	1
7	BLUE	4
8	GREEN	6





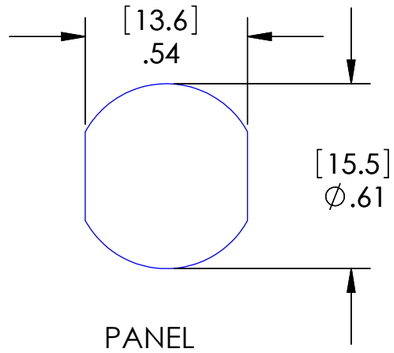


TABLE A	
P/N	L
MDE45-8FR-RJ45-BM-0.3M	12" [0.3m]
MDE45-8FR-RJ45-BM-0.5M	20" [0.5m]
MDE45-8FR-RJ45-BM-1M	40" [1m]
MDE45-8FR-RJ45-BM-2M	79" [2m]
MDE45-8FR-RJ45-BM-3M	118" [3m]
MDE45-8FR-RJ45-BM-4M	157" [4m]
MDE45-8FR-RJ45-BM-5M	197" [5m]
MDE45-8FR-RJ45-BM-10M	393" [10m]

OTHER LENGTHS ARE AVAILABLE
PLEASE CONSULT FACTORY

MATERIALS	
SHELL:	NICKEL PLATED BRASS
CONTACTS:	GOLD PLATED COPPER ALLOY
CABLE:	
STYLE:	AWM CAT 5e
AWG:	24 AWG
JACKET:	TEAL PVC
VOLTAGE:	600V
SHIELD:	NO
INSERT:	POLYAMIDE
O-RING:	NBR & FPM
NUT:	NICKEL PLATED BRASS
HEATSHRINK:	POLYOLEFIN
APPROVALS	
US:	UL LISTED
CANADA:	C-UL LISTED
ROHS:	YES
CE & UKCA:	YES
RATINGS	
PROTECTION CLASS:	UL TYPE 4 & 12, IEC IP69

PROPRIETARY AND CONFIDENTIAL
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VOLTS	42VDC
AMPS	1.5A
TEMP:	80°C

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES AND [MM]

MATERIAL

FINISH

DO NOT SCALE DRAWING

DRAWN BY	ADM
DRAWN DATE	08/21/2023
CHECKED BY	JJH
CHECK DATE	08/22/2023

COMMENTS:

MENCOM CORPORATION

TITLE:

SIZE	DWG. NO.	REV
B	MDE45-8FR-RJ45-BM-ZZ	C

SCALE: 2:1 | WEIGHT: | SHEET 1 OF 1