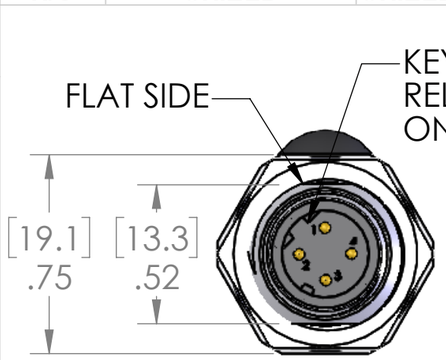
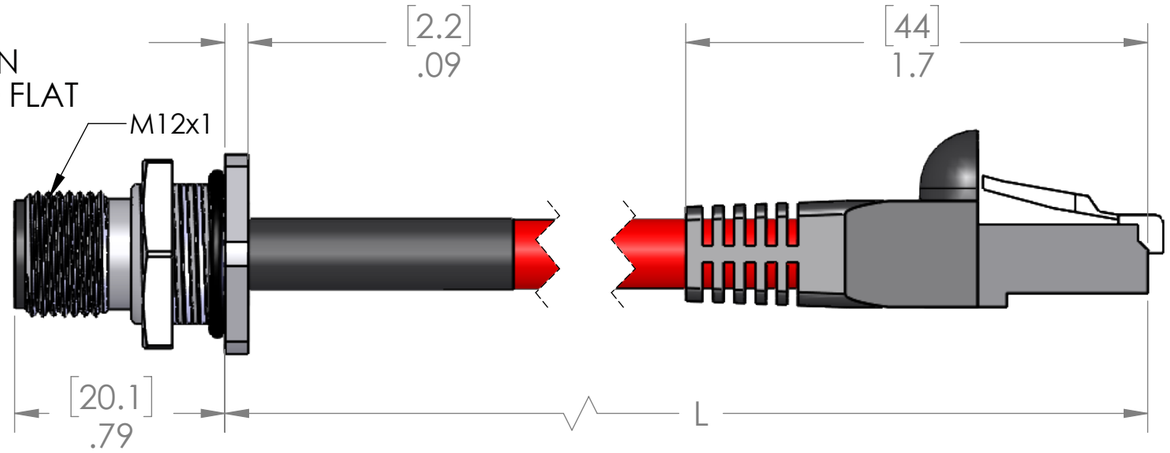
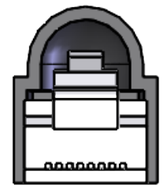
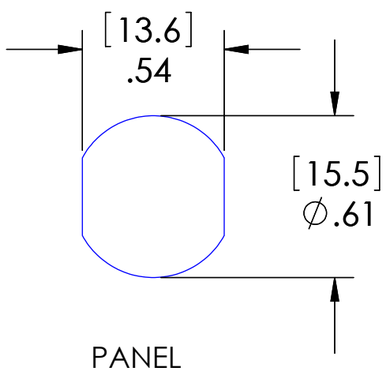
MDE45 PIN #	COLOR	RJ45 PIN#
1	WHITE w/ORANGE	1
2	WHITE w/GREEN	3
3	ORANGE	2
4	GREEN	6
N/C	SHIELD	SHIELD







MATERIALS	
SHELL:	NICKEL PLATED BRASS
CONTACTS:	GOLD PLATED COPPER ALLOY
CABLE:	
STYLE:	AWM CAT 5e
AWG:	24 AWG
JACKET:	RED TPE
VOLTAGE:	600V
SHIELD:	BRAIDED
FLEX CYCLES:	1MM @ 10X CABLE OD, MIN RADIUS
INSERT:	POLYAMIDE
O-RING:	NBR
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



PANEL
CUTOUT

TABLE A

P/N	L
MDE45WB-4MR-RJ45S-BM-RD	12" [0.3m]
MDE45WB-4MR-RJ45S-BM-0.5M-RD	20" [0.5m]
MDE45WB-4MR-RJ45S-BM-1M-RD	40" [1m]
MDE45WB-4MR-RJ45S-BM-2M-RD	79" [2m]
MDE45WB-4MR-RJ45S-BM-3M-RD	118" [3m]
MDE45WB-4MR-RJ45S-BM-4M-RD	157" [4m]
MDE45WB-4MR-RJ45S-BM-5M-RD	197" [5m]
MDE45WB-4MR-RJ45S-BM-10M-RD	393" [10m]

OTHER LENGTHS ARE AVAILABLE
PLEASE CONSULT FACTORY

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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	JJH
DRAWN DATE	08/25/2023
CHECKED BY	JJH
CHECK DATE	08/28/2023

COMMENTS:

MENCOM CORPORATION

TITLE:

SIZE	DWG. NO.	REV
B	MDE45WB-4MR-RJ45S-BM-ZZ-RD	C

SCALE: 1.75:1 | WEIGHT: | SHEET 1 OF 1