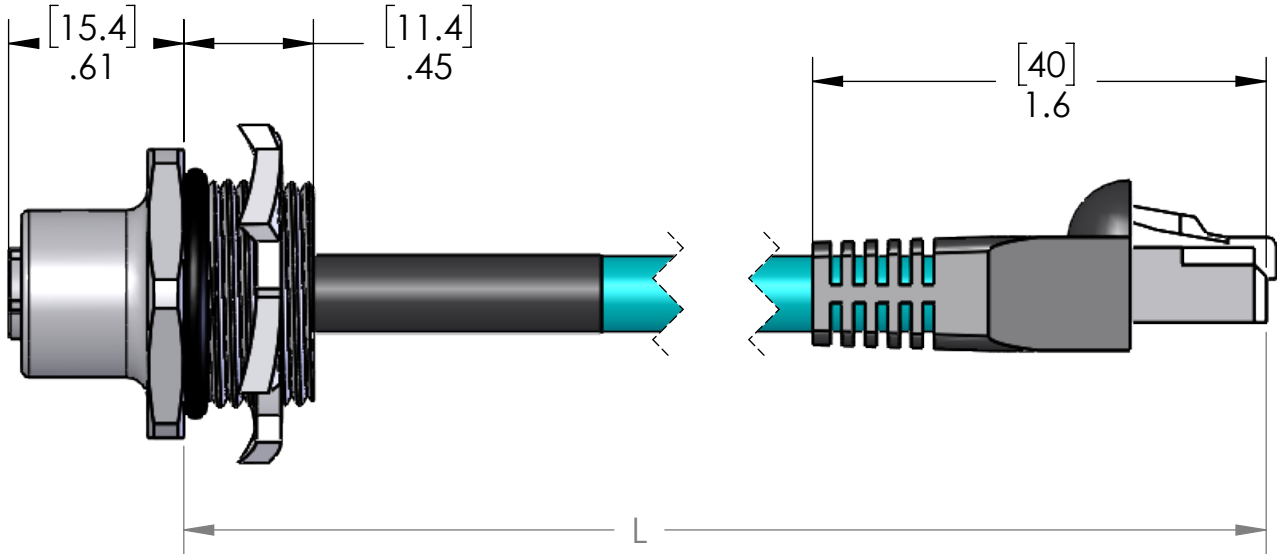
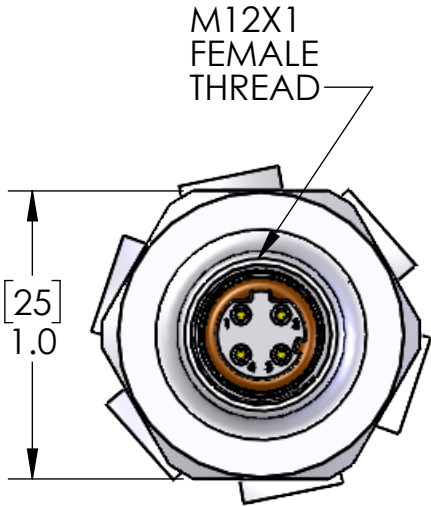


MDE45	COLOR	RJ45
PIN #		PIN #
1	White w/Orange	1
2	White w/Green	3
3	Orange	2
4	Green	6
N/C	SHIELD	SHIELD



BRAIDED SHIELD ATTACHED TO METAL SHIELD ON RJ45 CONNECTOR ONLY. NOT CONNECTED TO THE SHELL ON THE M12 CONNECTOR.

MATERIALS	
SHELL:	ANODIZED ALUMINUM
CONTACTS:	GOLD PLATED COPPER ALLOY
CABLE:	
STYLE:	AWM CAT 5e
AWG:	24 AWG
JACKET:	TEAL PVC
VOLTAGE:	600V
SHIELD:	BRAIDED
INSERT:	POLYAMIDE
O-RING:	NBR & FPM
NUT:	ZINC PLATED STEEL
HEATSHRINK:	POLYOLEFIN
APPROVALS	
US:	UL LISTED
CANADA:	C-UL LISTED
ROHS:	YES
CE & UKCA:	YES
RATINGS	
PROTECTION CLASS:	UL TYPE 4 & 12, IEC IP69

TABLE A	
P/N	L
MDE45B-4FR-RJ45S-2-0.5M	20" [0.5m]
MDE45B-4FR-RJ45S-2-1M	40" [1m]
MDE45B-4FR-RJ45S-2-2M	79" [2m]
MDE45B-4FR-RJ45S-2-3M	118" [3m]
MDE45B-4FR-RJ45S-2-4M	157" [4m]
MDE45B-4FR-RJ45S-2-5M	197" [5m]
MDE45B-4FR-RJ45S-2-6M	236" [6m]
MDE45B-4FR-RJ45S-2-8M	315" [8m]
MDE45B-4FR-RJ45S-2-10M	393" [10m]

OTHER LENGTHS ARE AVAILABLE
PLEASE CONSULT FACTORY

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MENCOM CORPORATION IS
PROHIBITED.

VOLTS	42VDC
AMPS	1.5A
TEMP:	80°C

UNLESS OTHERWISE SPECIFIED:		DRAWN BY	JJH
DIMENSIONS ARE IN INCHES AND [MM]		DRAWN DATE	08/18/2023
		CHECKED BY	JJH
		CHECK DATE	08/21/2023
	COMMENTS:		
MATERIAL			
FINISH			
DO NOT SCALE DRAWING			

MENCOM CORPORATION		
TITLE:		
4 PL FM RECP 1/2" NPT TO RJ45S		
SIZE	DWG. NO.	REV
B	MDE45B-4FR-RJ45S-2-ZZ	B
SCALE: 3:2		WEIGHT:
		SHEET 1 OF 1