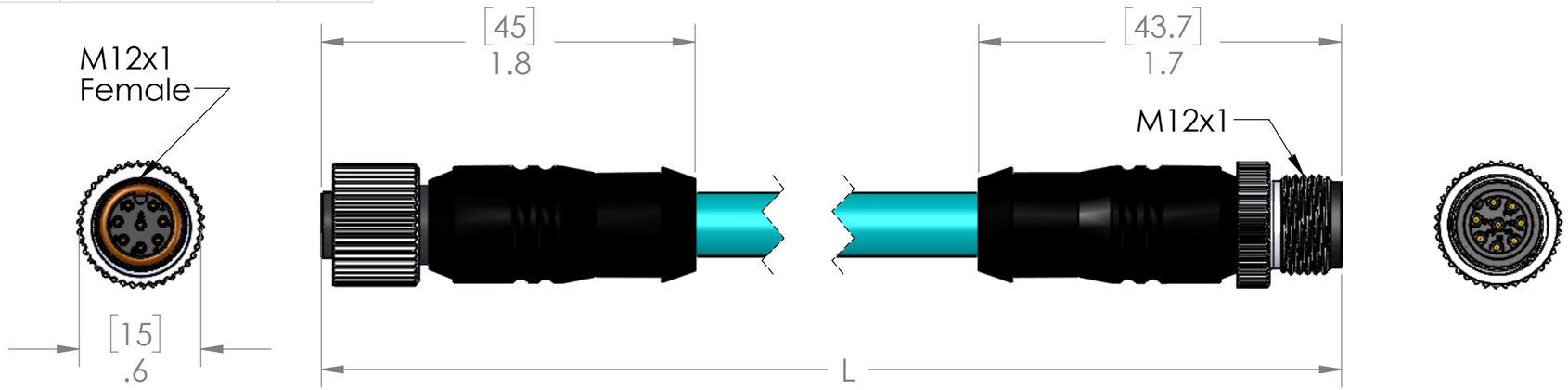
MALE		FEMALE
PIN #	Wiring	PIN #
1	WHITE / BLUE	1
2	WHITE / BROWN	2
3	BROWN	3
4	ORANGE	4
5	WHITE / GREEN	5
6	WHITE / ORANGE	6
7	BLUE	7
8	GREEN	8



MATERIALS	
BODY:	BLACK PVC
CONTACTS:	GOLD PLATED COPPER ALLOY
CABLE:	
STYLE:	AWM CAT 5e
AWG:	24 AWG
JACKET:	TEAL TPE
VOLTAGE:	600V
SHIELD:	BRAIDED
FLEX CYCLES:	1MM @ 10X CABLE OD, MIN RADIUS
COUPLING:	NICKEL PLATED BRASS
INSERT:	POLYAMIDE
O-RING:	FPM
APPROVALS	
US:	UL LISTED
CANADA:	C-UL LISTED
ROHS:	YES
CE:	YES
RATINGS	
PROTECTION CLASS:	UL TYPE 4 & 12, IEC IP69

TABLE A		
P/N	L	STD?
MDE45WB-8MFP-0.5M	20" [0.5M]	NO
MDE45WB-8MFP-1M	40" [1M]	YES
MDE45WB-8MFP-1.5M	59" [1.5M]	NO
MDE45WB-8MFP-2M	79" [2M]	YES
MDE45WB-8MFP-3M	118" [3M]	NO
MDE45WB-8MFP-4M	157" [4M]	NO
MDE45WB-8MFP-5M	197" [5M]	YES
MDE45WB-8MFP-6M	236" [6M]	NO
MDE45WB-8MFP-8M	315" [8M]	NO
MDE45WB-8MFP-10M	393" [10M]	YES
MDE45WB-8MFP-15M	591" [15M]	YES
MDE45WB-8MFP-20M	786" [20M]	NO
MDE45WB-8MFP-25M	983" [25M]	NO
MDE45WB-8MFP-30M	1179" [30M]	NO

PARTS LISTED AS NOT BEING STANDARD
MAY HAVE MINIMUM ORDER QUANTITIES

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VOLTS	60V
AMPS	2A
TEMP:	80°C

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES AND [MM]
MATERIAL
FINISH
DO NOT SCALE DRAWING

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

COMMENTS:

MENCOM CORPORATION

TITLE:
8 PL TPE 4 PR E-NET

SIZE	DWG. NO.	REV
B	MDE45WB-8MFP-ZZ	B

SCALE: 3:2 | WEIGHT: | SHEET 1 OF 1