MALE		FEMALE
PIN #	Wiring	PIN #
1	DRAIN (SHIELD)	1
2	RED (V+)	2
3	BLACK (V-)	3
4	WHITE (CAN_H)	4
5	BLUE (CAN_L)	5

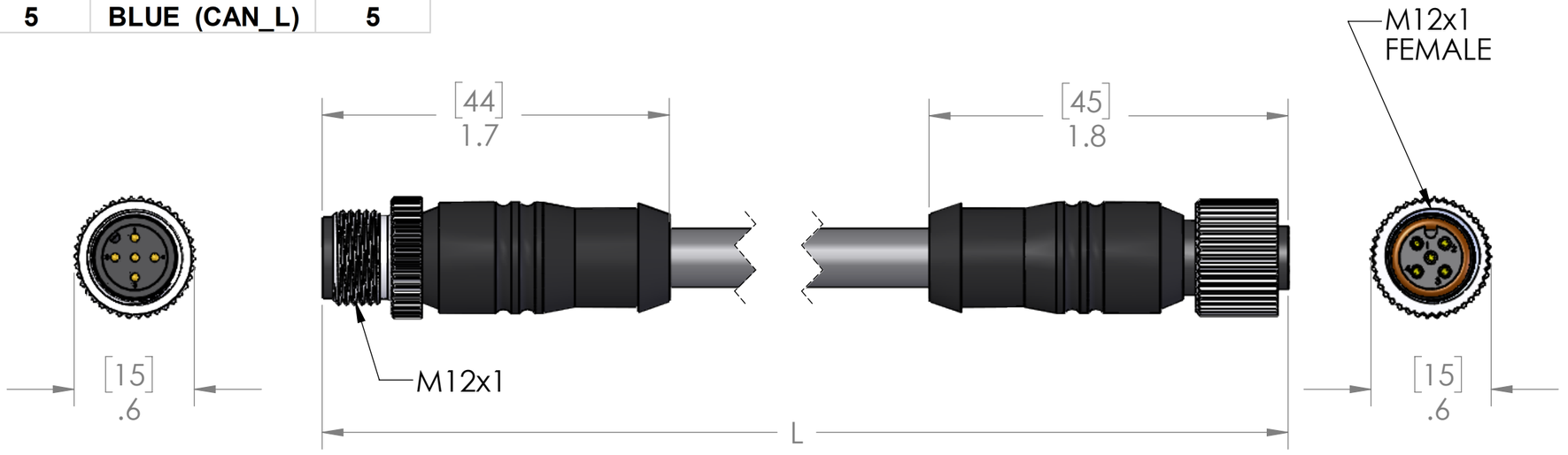

TABLE A		
P/N	L	STD?
MDCDD-5MFP-0.5M	20" [0.5M]	NO
MDCDD-5MFP-1M	40" [1M]	YES
MDCDD-5MFP-2M	79" [2M]	YES
MDCDD-5MFP-3M	118" [3M]	NO
MDCDD-5MFP-4M	157" [4M]	NO
MDCDD-5MFP-5M	197" [5M]	YES
MDCDD-5MFP-6M	236" [6M]	NO
MDCDD-5MFP-8M	315" [8M]	NO
MDCDD-5MFP-10M	393" [10M]	YES
MDCDD-5MFP-15M	590" [15M]	YES
MDCDD-5MFP-20M	786" [20M]	NO

PARTS LISTS AS NOT BEING STANDARD
MAY REQUIRE MINIMUM ORDERS

MATERIALS	
BODY:	BLACK PVC
CONTACTS:	GOLD PLATED COPPER ALLOY
CABLE:	
STYLE:	AWM DEVICENET DROP THIN
AWG:	24/2, 22/2
JACKET:	GRAY PVC
VOLTAGE:	600V
SHIELD:	BRAIDED W/DRAIN
COUPLING:	NICKEL PLATED BRASS
INSERT:	POLYAMIDE
O-RING:	FPM
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
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MENCOM CORPORATION. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MENCOM CORPORATION IS PROHIBITED.

VOLTS	300V
AMPS	4A
TEMP:	80°C

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

DRAWN BY	ADM
DRAWN DATE	08/29/2023
CHECKED BY	JJH
CHECK DATE	08/29/2023

COMMENTS:

MENCOM CORPORATION

TITLE:
5 PL D-NET M-F EXT

SIZE	DWG. NO.	REV
B	MDCDD-5MFP-ZZ	C

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