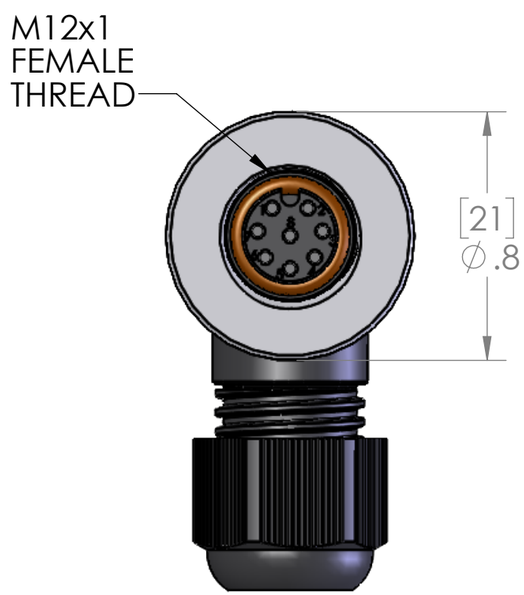

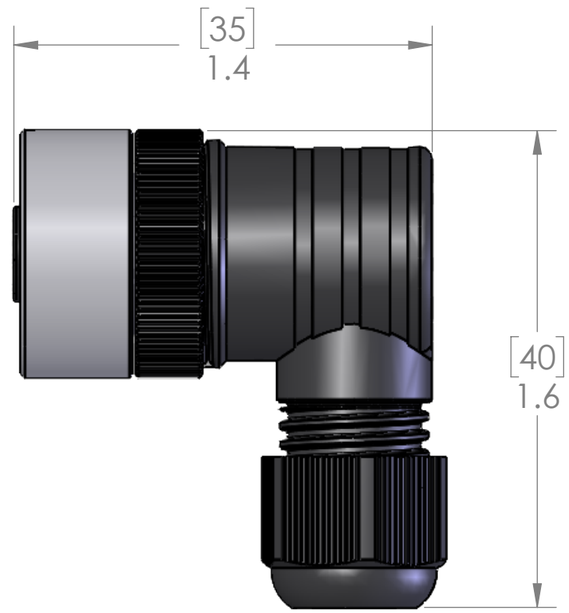

WIRES ARE TERMINATED VIA
SCREW TERMINALS

SPECIFICATIONS:	
RATED CURRENT (A)	2A
RATED VOLTAGE (V)	60V
MAX WIRE SIZE:	20AWG [0.5sqmm]
MIN WIRE SIZE:	26AWG [0.14sqmm]
CABLE GRIP RANGE:	.117 - .256" [3 - 6.5mm]
TEMP RATING:	-40°F - 185°F [-40°C - 85°C]

MATERIALS	
BODY:	BLACK POLYAMIDE
CONTACTS:	GOLD PLATED COPPER ALLOY
COUPLING:	NICKEL PLATED BRASS
INSERT:	POLYAMIDE
SEALS:	NBR

PROPRIETARY AND CONFIDENTIAL

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VOLTS	60V
AMPS	2A
TEMP:	-40°C to 85°C

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES AND [MM]

MATERIAL

FINISH

DO NOT SCALE DRAWING

DRAWN BY	GO
DRAWN DATE	11/03/2020
CHECKED BY	JJH
CHECK DATE	11/03/2020

COMMENTS:

MENCOM CORPORATION

TITLE:

8 POLE FEMALE M12 FIELD WIREABLE CONNECTOR

SIZE	DWG. NO.	REV
B	MDC-8FP-FW07-R	A

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