

PIN #	COLOR
1	BROWN
2	WHITE
3	BLUE
4	BLACK
5	GRAY

M12x1 FEMALE THREAD

M16x1.5

[19]
.8

[15.4]
.61

[6.0]
.24

L

MATERIALS	
SHELL:	NICKEL PLATED BRASS
CONTACTS:	GOLD PLATED COPPER ALLOY
WIRES:	
STYLE:	UL 1007/1569
AWG:	22/5
JACKET:	PVC
VOLTAGE:	300V
INSERT:	POLYAMIDE
O-RING:	NBR & FPM
NUT:	NICKEL PLATED BRASS

APPROVALS	
US:	UL LISTED
CANADA:	C-UL LISTED
ROHS:	YES
CE:	YES

RATINGS	
PROTECTION CLASS:	UL TYPE 4 & 12, IEC IP69

P/N	L
MDC-5FR-M16	12" [0.3M]
MDC-5FR-M16-0.5M	20" [0.5M]
MDC-5FR-M16-0.6M	24" [0.6M]
MDC-5FR-M16-1M	40" [1M]
MDC-5FR-M16-2M	79" [2M]
MDC-5FR-M16-3M	118" [3M]
MDC-5FR-M16-5M	197" [5M]
MDC-5FR-M16-10M	393" [10M]

OTHER LENGTHS AVAILABLE
PLEASE CONSULT FACTORY

VOLTS		300V
AMPS		4A
TEMP:		105°C
DO NOT SCALE DRAWING		

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES AND [MM]

DRAWN BY	ADM
DRAWN DATE	01/21/2022
CHECKED BY	JJH
CHECK DATE	01/21/2022

COMMENTS:

MATERIAL

FINISH

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.

MENCOM CORPORATION

TITLE:
5 PL FM M16 MDC RECP

SIZE	DWG. NO.	REV
B	MDC-5FR-M16-ZZ	B

SCALE: 2:1	WEIGHT:	SHEET 1 OF 1
------------	---------	--------------