

MALE		FEMALE
PIN #	WIRING	PIN #
1	-----	1
2	-----	2
3	-----	3
4	-----	4

Technical drawing of MDC-4MFRP connectors showing side, end, and top views with dimensions L, 32, 44, 33, 15, 1.3, 1.7, and 0.6. Labels include M12x1 and M12x1 FEMALE.

MATERIALS	
BODY:	YELLOW PVC
CONTACTS:	GOLD PLATED COPPER ALLOY
CABLE:	
STYLE:	AWM
AWG:	22 AWG
JACKET:	YELLOW PVC
VOLTAGE:	600V
SHIELD:	NO
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

UNLESS OTHERWISE SPECIFIED:		DRAWN BY	JJH
DIMENSIONS ARE IN INCHES AND [MM]		DRAWN DATE	07/21/2023
		CHECKED BY	JJH
		CHECK DATE	07/24/2023
		COMMENTS:	
MATERIAL			
FINISH			
DO NOT SCALE DRAWING			

VOLTS		300V
AMPS		4A
TEMP:		105°C

PROPRIETARY AND CONFIDENTIAL

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MENCOM CORPORATION		
TITLE:		
4 PL M-F EXT R/A FEM		
SIZE	DWG. NO.	REV
B	MDC-4MFRP-ZZ	B
SCALE: 1:2	WEIGHT:	SHEET 1 OF 1

TABLE A		
P/N	L	STD?
MDC-4MFRP-1M	40" [1M]	YES
MDC-4MFRP-2M	79" [2M]	YES
MDC-4MFRP-3M	118" [3M]	YES
MDC-4MFRP-4M	157" [4M]	YES
MDC-4MFRP-5M	197" [5M]	YES
MDC-4MFRP-6M	236" [6M]	NO
MDC-4MFRP-8M	315" [8M]	NO
MDC-4MFRP-10M	393" [10M]	YES
MDC-4MFRP-15M	590" [15M]	YES
MDC-4MFRP-20M	786" [20M]	NO
MDC-4MFRP-25M	983" [25M]	NO
MDC-4MFRP-30M	1179" [30M]	NO

PARTS LISTED AS NOT BEING STANDARD MAY HAVE MINIMUM ORDER QUANTITIES IF THEY ARE NOT IN STOCK