

PIN #	COLOR
1	BROWN
2	WHITE
3	BLUE
4	BLACK
5	NOT USED

M12x1 FEMALE THREAD

M20x1.5

[25] 1.0

[16.7] .66

[7.6] .30

L

P/N	L
MDC-4FR-M20-18	12" [0.3m]
MDC-4FR-M20-0.5M-18	20" [0.5m]
MDC-4FR-M20-0.6M-18	24" [0.6M]
MDC-4FR-M20-1M-18	40" [1m]
MDC-4FR-M20-2M-18	79" [2m]
MDC-4FR-M20-3M-18	118" [3m]
MDC-4FR-M20-4M-18	157" [4m]
MDC-4FR-M20-5M-18	197" [5m]
MDC-4FR-M20-10M-18	393" [10m]

MATERIALS	
SHELL:	NICKEL PLATED BRASS
CONTACTS:	GOLD PLATED COPPER ALLOY
WIRES:	
STYLE:	UL 1007/1569
AWG:	18/4
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

OTHER LENGTHS AVAILABLE
CONSULT FACTORY

UNLESS OTHERWISE SPECIFIED:		DRAWN BY	ADM		
DIMENSIONS ARE IN INCHES AND [MM]	DRAWN DATE	11/03/2021	TITLE: 4 PL FM M20 MDC RECP 18 AWG		
	CHECKED BY	JJH			
	CHECK DATE	11/03/2021			
	COMMENTS:				
MATERIAL			SIZE	DWG. NO.	REV
FINISH			B	MDC-4FR-M20-ZZ-18	B
DO NOT SCALE DRAWING		SCALE: 2:1		WEIGHT:	SHEET 1 OF 1

VOLTS	300V
AMPS	4A
TEMP:	105°C

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