

PIN #	COLOR	PIN #	COLOR
1	VIOLET	11	BLACK
2	RED	12	GREEN/YELLOW
3	GRAY	13	YELLOW w/BROWN
4	RED w/BLUE	14	BROWN w/GREEN
5	BLUE	15	WHITE
6	GREEN	16	YELLOW
7	BROWN	17	PINK
8	WHITE w/GREEN	18	GRAY w/BROWN
9	WHITE w/YELLOW	19	GRAY w/PINK
10	WHITE w/GRAY		

PINS 5, 7 & 12 ARE 18AWG

1.125"-162B FEMALE THREAD

1/2-14 NPT

[32] 1.3

[11] .44 [30] 1.2

P/N	L
MIN-19FRF-1	12" [0.3m]
MIN-19FRF-2	24" [0.6m]
MIN-19FRF-3	36" [0.9m]
MIN-19FRF-4	48" [1.2m]
MIN-19FRF-5	60" [1.5m]
MIN-19FRF-6	72" 1.8m]
MIN-19FRF-10	120" [3m]

OTHER LENGTHS ARE AVAILABLE
PLEASE CONSULT FACTORY

MATERIALS	
SHELL:	CLEAR ANODIZED ALUMINUM
CONTACTS:	GOLD PLATED COPPER ALLOY
WIRES:	
STYLE:	UL 1007/1569
AWG:	18 & 22 AWG
JACKET:	PVC
VOLTAGE:	300V
INSERT:	YELLOW PVC
O-RING:	NBR
NUT:	ZINC PLATED STEEL
APPROVALS	
US:	UL LISTED
CANADA:	C-UL LISTED
ROHS:	YES
CE & UKCA:	YES
RATINGS	
PROTECTION CLASS:	UL TYPE 4 & 12, IEC IP69

AN O-RING AND LOCKNUT ARE INCLUDED ON LENGTHS OF 24" [0.6M] AND LONGER.

Please note that to better serve the varying needs of our customers, these parts have been UL tested for two different amperage ratings as shown by our Ratings table.

RATINGS:	
PIN 12	GROUND
PINS 5 & 7	300V, 6A
ALL OTHERS	300V, 1A
OR	
PIN 12	GROUND
PINS 5 & 7	300V, 4A
ALL OTHERS	300V, 2A
VOLTS	300V
AMPS	6A/1A OR 4A/2A
TEMP:	105°C

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES AND [MM]

MATERIAL

FINISH

DO NOT SCALE DRAWING

PROPRIETARY AND CONFIDENTIAL

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MENCOM CORPORATION		
TITLE:		
SIZE	DWG. NO.	REV
B	MIN-19FRF-ZZ	B
SCALE: 2:1	WEIGHT:	SHEET 1 OF 1