

PIN #	COLOR
1	ORANGE
2	BLUE
3	RED w/BLACK
4	GREEN w/BLACK
5	WHITE
6	RED
7	GREEN / YELLOW
8	WHITE w/BLACK
9	BLACK

MATERIALS	
BODY:	BLACK PVC
CONTACTS:	GOLD PLATED COPPER ALLOY
CABLE:	
STYLE:	AWM
AWG:	18 AWG
JACKET:	YELLOW PVC
VOLTAGE:	300V
SHIELD:	NO
COUPLING:	NICKEL PLATED BRASS
INSERT:	YELLOW PVC
O-RING:	N/A
APPROVALS	
US:	UL LISTED
CANADA:	C-UL LISTED
ROHS:	YES
CE & UKCA:	YES
RATINGS	
PROTECTION CLASS:	UL TYPE 4 & 12, IEC IP69

Technical drawing of the MIN-9FPX cable assembly. The side view shows a cable with a yellow jacket and a black connector. Dimensions include a length of L, a connector length of 65 [2.5], and a cable diameter of 9.3 [0.37]. The end view shows a circular connector with 9 pins and a diameter of 31 [1.2]. A note indicates 1.125"-16 UN FEMALE THREAD.

UNLESS OTHERWISE SPECIFIED:		DRAWN BY	ADM
DIMENSIONS ARE IN INCHES AND [MM]		DRAWN DATE	02/01/2024
		CHECKED BY	JJH
		CHECK DATE	02/02/2024
MATERIAL		COMMENTS:	
FINISH			
DO NOT SCALE DRAWING			

VOLTS		300V
AMPS		4A
TEMP:		105°C

PROPRIETARY AND CONFIDENTIAL	
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P/N	L	STD?
MIN-9FPX-3-R	36" [0.9m]	YES
MIN-9FPX-6-R	72" [1.8m]	YES
MIN-9FPX-12-R	144" [3.6m]	YES
MIN-9FPX-15-R	240" [6.1m]	NO
MIN-9FPX-20-R	360" [9.1m]	YES
MIN-9FPX-30-R	480" [12.2m]	YES
MIN-9FPX-40-R	600" [15.2m]	NO
MIN-9FPX-50-R	720" [18.3m]	NO
MIN-9FPX-60-R	1200" [30.5m]	NO

PARTS LISTED AS NOT BEING STANDARD
MAY HAVE MINIMUM ORDER QUANTITIES

MENCOM CORPORATION		
TITLE:		
SIZE	DWG. NO.	REV
B	MIN-9FPX-ZZ-R	C
SCALE: 1:1	WEIGHT:	SHEET 1 OF 1