

PIN #	COLOR
1	WHITE
2	RED
3	GREEN / YELLOW
4	ORANGE
5	BLACK

MATERIALS	
BODY:	YELLOW PVC
CONTACTS:	GOLD PLATED COPPER ALLOY
CABLE:	
STYLE:	AWM
AWG:	18 AWG
JACKET:	YELLOW PVC
VOLTAGE:	600V
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 a cable connector. The side view shows a yellow PVC body with a black cable jacket. Dimensions include a length of 36 inches (0.9m) for the MIN-5FPX-3-R model, a diameter of 0.29 inches (7.4mm) for the cable, and a body diameter of 1.5 inches (38mm). The end view shows a 7/8-16UN2B female thread and a diameter of 1.0 inch (25mm). The drawing is labeled with dimensions in inches and millimeters.

UNLESS OTHERWISE SPECIFIED:		DRAWN BY	ADM
DIMENSIONS ARE IN INCHES AND [MM]		DRAWN DATE	11/14/2023
		CHECKED BY	JJH
		CHECK DATE	11/15/2023
MATERIAL		COMMENTS:	
FINISH			
DO NOT SCALE DRAWING			

VOLTS		300V
AMPS		5.5A
TEMP:		105°C

PROPRIETARY AND CONFIDENTIAL

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MENCOM CORPORATION	
TITLE:	
SIZE	DWG. NO.
B	MIN-5FPX-ZZ-R
SCALE: 1:1	WEIGHT:
SHEET 1 OF 1	