

PIN #	COLOR
1	GREEN / YELLOW
2	BLACK
3	WHITE

Technical drawing of a cable connector. The side view shows a yellow cable with a black jacket and a yellow connector body. Dimensions include a length of 64 (2.5) and a diameter of 9.9 (0.39). The end view shows a circular connector with three pins labeled 1, 2, and 3. The pins are arranged in a triangular pattern. The outer diameter of the connector is 26 (1.0). The thread is specified as 7/8-16 UN2B FEMALE THREAD.

MATERIALS	
BODY:	YELLOW PUR
CONTACTS:	GOLD PLATED COPPER ALLOY
CABLE:	
STYLE:	AWM
AWG:	16 AWG
JACKET:	YELLOW PUR
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

P/N	L	STD?
MINP-3FP-3	36" [0.9m]	YES
MINP-3FP-6	72" [1.8m]	YES
MINP-3FP-12	144" [3.6m]	YES
MINP-3FP-15	180" [4.6m]	NO
MINP-3FP-20	240" [6.1m]	YES
MINP-3FP-30	360" [9.1m]	YES
MINP-3FP-40	480" [10.2m]	NO
MINP-3FP-50	600" [15.2m]	NO
MINP-3FP-60	720" [18.3m]	NO
MINP-3FP-100	1200" [30.5m]	NO

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES AND [MM]

MATERIAL

FINISH

DO NOT SCALE DRAWING

DRAWN BY

DRAWN DATE

CHECKED BY

CHECK DATE

COMMENTS:

ADM

01/18/2024

JJH

01/19/2024

MENCOM CORPORATION

TITLE:

SIZE

DWG. NO.

REV

SCALE: 3:2

WEIGHT:

SHEET 1 OF 1

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VOLTS

300V

AMPS

13A

TEMP:

80°C