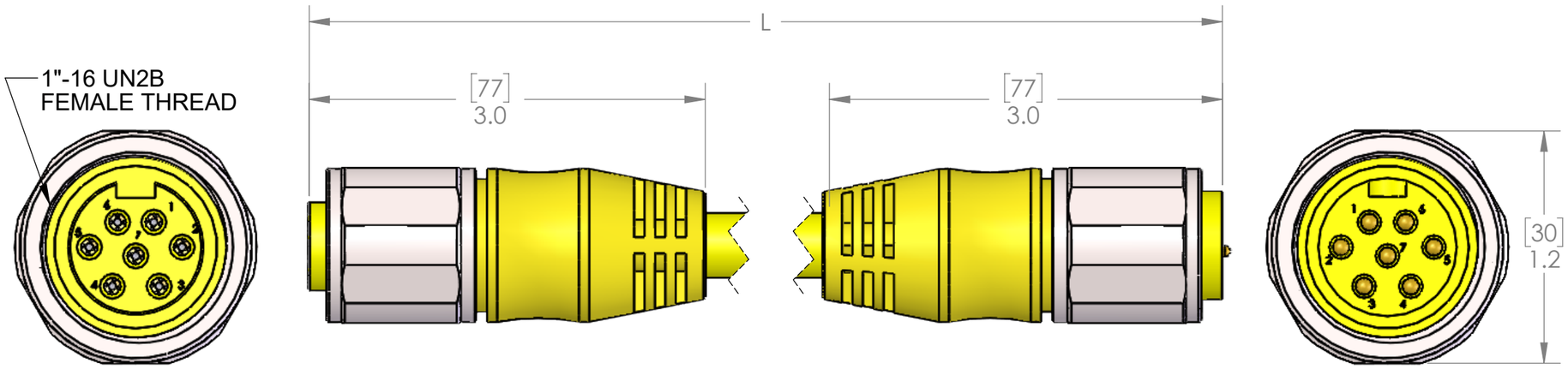
FEMALE PIN #	WIRING	MALE PIN #	AWG
1	---------	1	18
2	---------	2	14
3	---------	3	14
4	---------	4	18
5	---------	5	18
6	---------	6	18
7	---------	7	18



MATERIALS	
BODY:	YELLOW PVC
CONTACTS:	GOLD PLATED COPPER ALLOY
CABLE:	
STYLE:	AWM
AWG:	14 & 18 AWG
JACKET:	YELLOW PVC
VOLTAGE:	600V
SHIELD:	NO
COUPLING:	STAINLESS STEEL
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

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 7	GROUND
PINS 2 & 3	600V, 12A
ALL OTHERS	600V, 1A
OR	
PIN 7	GROUND
PINS 2 & 3	600V, 9A
ALL OTHERS	600V, 5A
VOLTS	600V
AMPS	12A/1A OR 9A/5A
TEMP:	105°C

TABLE A		
P/N	L	STD?
MINH-7MFPX-1M-SS	40" [1m]	YES
MINH-7MFPX-2M-SS	72" [2m]	YES
MINH-7MFPX-3M-SS	118" [3m]	NO
MINH-7MFPX-4M-SS	157" [4m]	NO
MINH-7MFPX-5M-SS	197" [5m]	YES
MINH-7MFPX-6M-SS	236" [6m]	NO
MINH-7MFPX-10M-SS	393" [10m]	YES
MINH-7MFPX-15M-SS	590" [15m]	YES

PARTS LISTED AS NOT BEING STANDARD MAY HAVE MINIMUM ORDER QUANTITIES

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MENCOM CORPORATION. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MENCOM CORPORATION IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES AND [MM]

MATERIAL

FINISH

DO NOT SCALE DRAWING

DRAWN BY	ADM
DRAWN DATE	03/15/2024
CHECKED BY	JJH
CHECK DATE	03/18/2024

COMMENTS:

MENCOM CORPORATION

TITLE:

SIZE	DWG. NO.	REV
B	MINH-7MFPX-ZZ-SS	C

SCALE: 1:1 | WEIGHT: | SHEET 1 OF 1