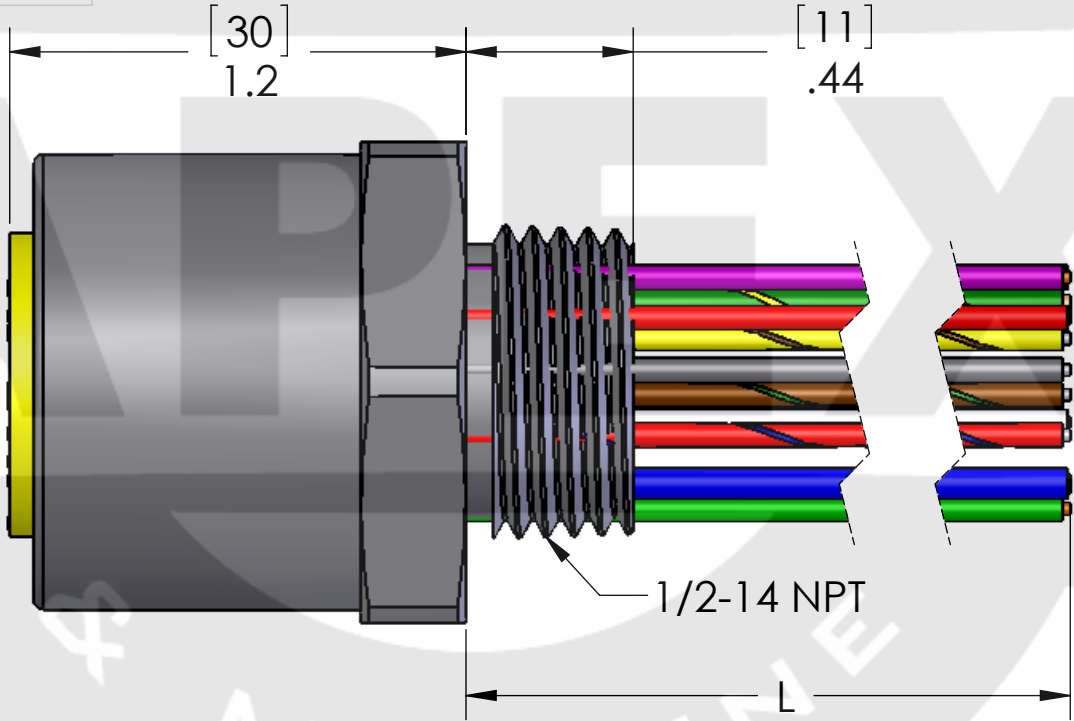
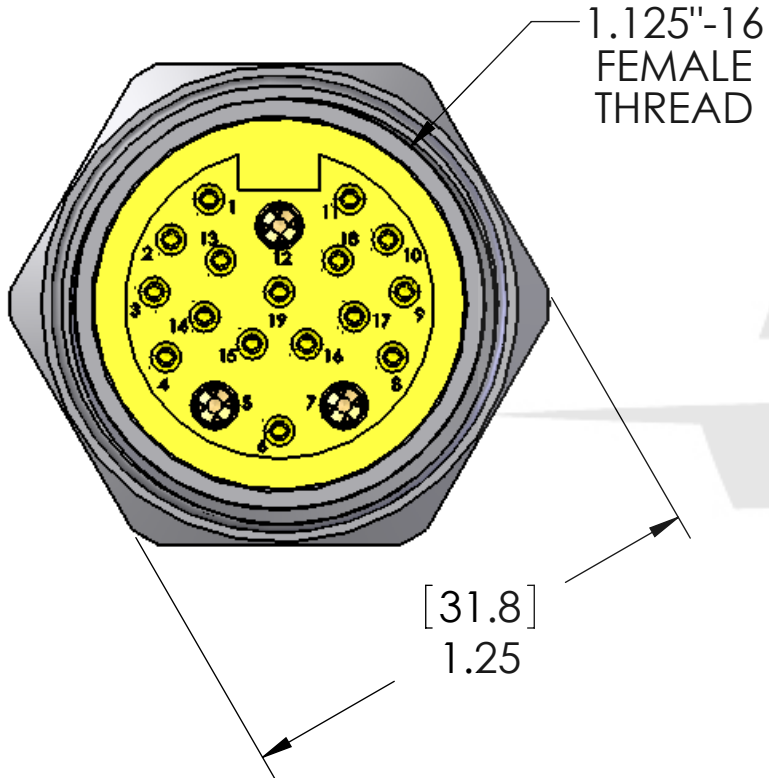


PIN #	COLOR	PIN #	COLOR
1	VIOLET	11	BLACK
2	RED	12	GREEN/YELLOW
3	GRAY	13	YELLOW w/BROWN
4	RED w/BLUE	14	BROWN w/GREEN
5	BLUE	15	WHITE
6	GREEN	16	YELLOW
7	BROWN	17	PINK
8	WHITE w/GREEN	18	GRAY w/BROWN
9	WHITE w/YELLOW	19	GRAY w/PINK
10	WHITE w/GRAY		

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	REDRAWN IN SW	4/10/2006	

BROWN, BLUE AND GREEN/YELLOW WIRES ARE 18AWG. THE OTHERS ARE 22AWG.



O-RING AND LOCKNUT ARE INCLUDED ON ALL PARTS EXCEPT MIN-19FRF-1

TABLE A	
P/N	L
MIN-19FRF-1	12" [0.3m]
MIN-19FRF-0.5M	20" [0.5m]
MIN-19FRF-1M	40" [1m]
MIN-19FRF-2M	79" [2m]
MIN-19FRF-3M	118" [3m]
MIN-19FRF-4M	157" [4m]
MIN-19FRF-5M	197" [5m]
MIN-19FRF-6M	236" [6m]
MIN-19FRF-10M	393" [10m]

MATERIALS:	
SHELL:	CLEAR ANODIZED ALUMINUM
INSERT:	YELLOW PVC
CONTACTS:	GOLD PLATED COPPER ALLOY
WIRE:	18 & 22AWG UL1007

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.

RATINGS:	
PIN 12	GROUND
PINS 5 & 7	300V, 4A
ALL OTHERS	300V, 2A

VOLTS	300V
TEMP	105°C
SPECIFICATIONS	

UNLESS OTHERWISE SPECIFIED:	
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/64$ ANGULAR: MACH $\pm 5^\circ$ BEND $\pm 5^\circ$ ZERO PLACE DECIMAL $\pm .5$ ONE PLACE DECIMAL $\pm .1$ TWO PLACE DECIMAL $\pm .01$ THREE PLACE DECIMAL $\pm .004$	
MATERIAL	
FINISH	
DO NOT SCALE DRAWING	

NAME	BEM
DRAWN	
CHECKED	
ENG APPR.	
MFG APPR.	
Q.A.	
COMMENTS:	

MENCOM CORPORATION

TITLE:

SIZE DWG. NO. REV

B MIN-19FRF-ZZ A

SCALE: 2:1 WEIGHT: SHEET 1 OF 1