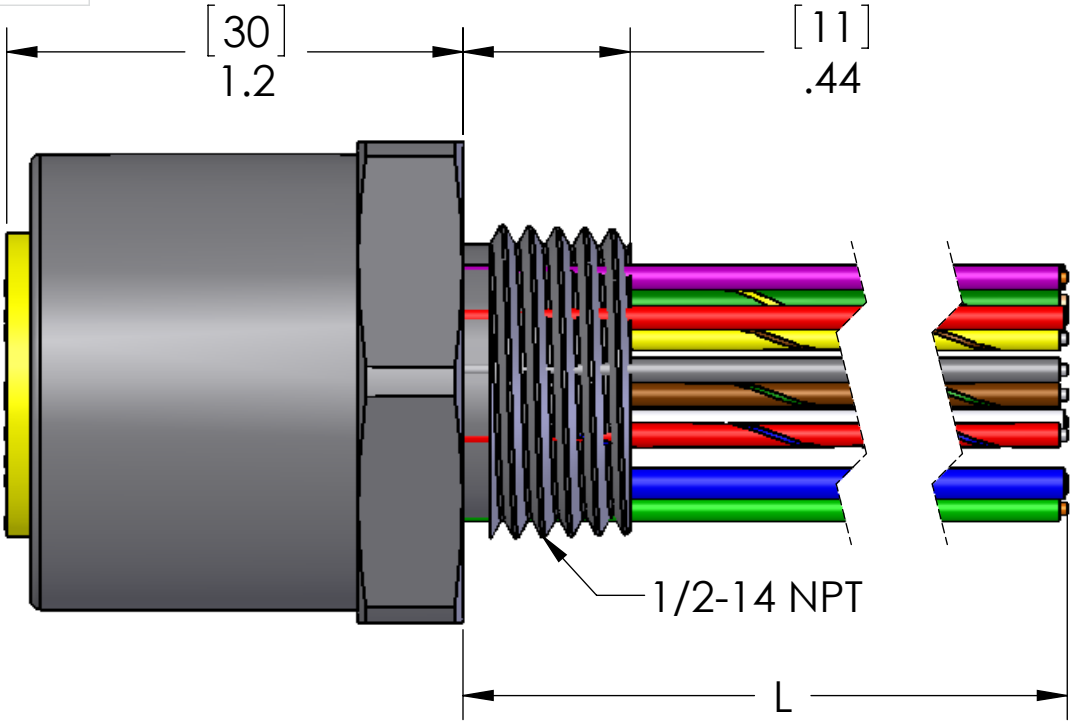
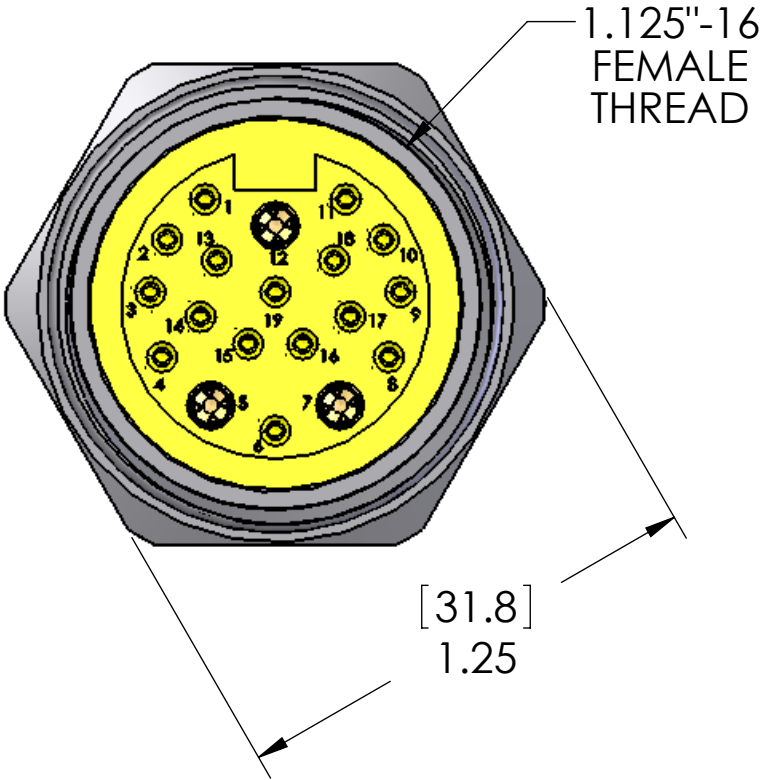


8		7		6	
PIN #	COLOR			PIN #	COLOR
1	VIOLET			11	BLACK
2	RED			12	GREEN/YELLOW
3	GRAY			13	YELLOW w/BROWN
4	RED w/BLUE			14	BROWN w/GREEN
5	BLUE			15	WHITE
6	GREEN			16	YELLOW
7	BROWN			17	PINK
8	WHITE w/GREEN			18	GRAY w/BROWN
9	WHITE w/YELLOW			19	GRAY w/PINK
10	WHITE w/GRAY				

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 ±1/64	
ANGULAR: MACH ± 5° BEND ±5°	
ZERO PLACE DECIMAL ±.5	
ONE PLACE DECIMAL ±.1	
TWO PLACE DECIMAL ±.01	
THREE PLACE DECIMAL ±.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