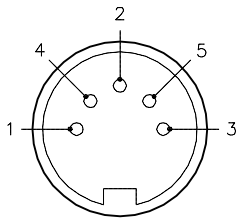
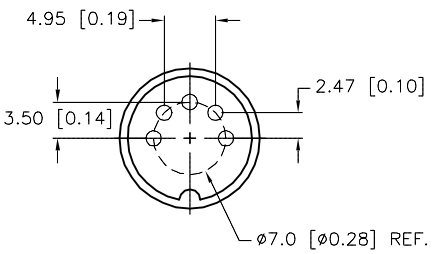


FEMALE END VIEW



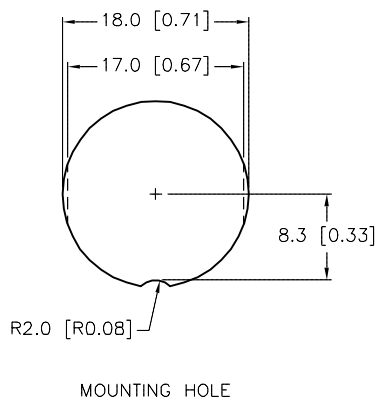
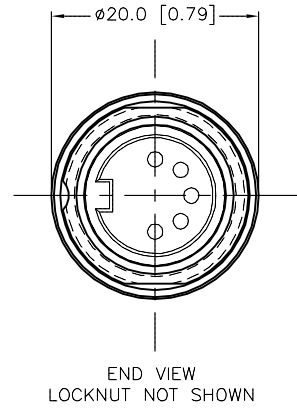
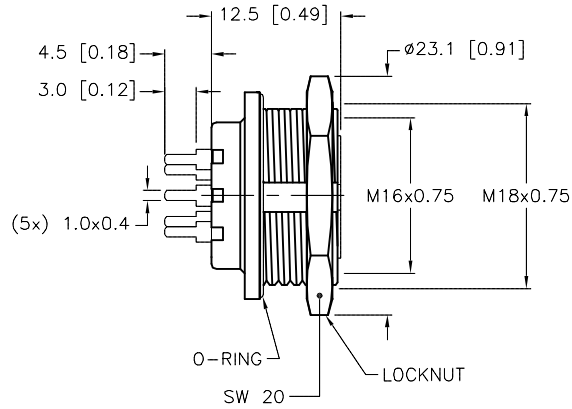
 *M16 connector*

PCB BOARD LAYOUT

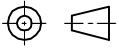


SPECIFICATIONS

CONTACT CARRIER MATERIAL	PBT
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	DIE-CAST ZINC/NICKEL
RATED CURRENT [A]	6.0 A
RATED VOLTAGE [V]	60 V AC/DC
CONDUCTORS	PCB PINS
TEMPERATURE RANGE	-30°C to +80°C (-22°F to +176°F)
PROTECTION CLASS	MEETS IEC IP67
MAX PANEL THICKNESS	4.5mm [0.18"]



SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.					3RD ANGLE PROJECTION 		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURCK INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com			
					MATERIAL		DRFT RDS		DATE 04/04/07		DESCRIPTION BKFD 5-PCB	
					SEE SPECIFICATIONS		APVD		SCALE 1=.			
FINISH		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO. U2-05841		REV B				
SEE SPECIFICATIONS												
CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: U2-05841		SHEET 1 OF 1						

B	UPDATE CONTACT CARRIER SPECIFICATION	KMY	09/23/13	43385
REV	DESCRIPTION	BY	DATE	ECO NO.