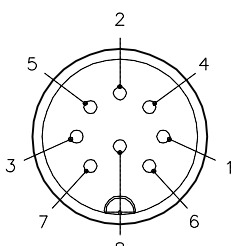
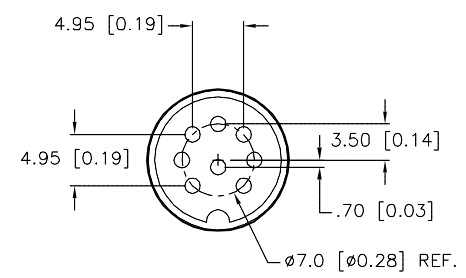


MALE END VIEW



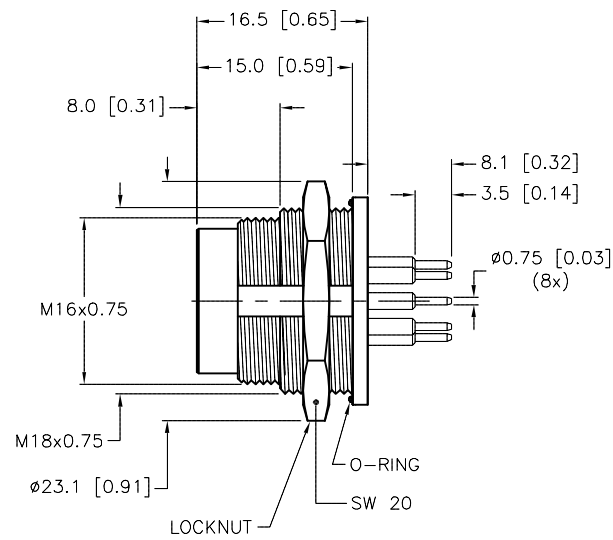
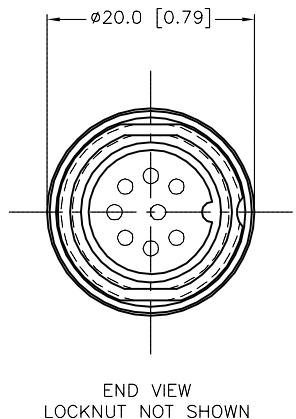
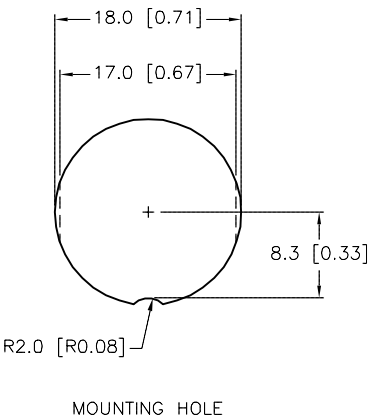
 M16 connector

PCB BOARD LAYOUT

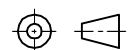


SPECIFICATIONS

CONTACT CARRIER MATERIAL	PBT
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	DIE-CAST ZINC/NICKEL
RATED CURRENT [A]	5.0 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	4.0mm [0.16"]



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 SEE SPECIFICATIONS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT RDS		DATE 04/03/07		DESCRIPTION BSFD 8-PCB	
				FINISH SEE SPECIFICATIONS				APVD		SCALE 1=.7			
UNIT OF MEASUREMENT MILLIMETER [INCH]		CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		IDENTIFICATION NO. U2-05847		REV C					
C UPDATE CONTACT CARRIER SPECIFICATION						KMY 09/23/13 43385		FILE: U2-05847		SHEET 1 OF 1			
REV DESCRIPTION		BY DATE ECO NO.											