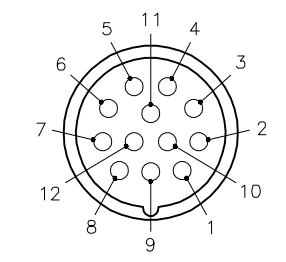

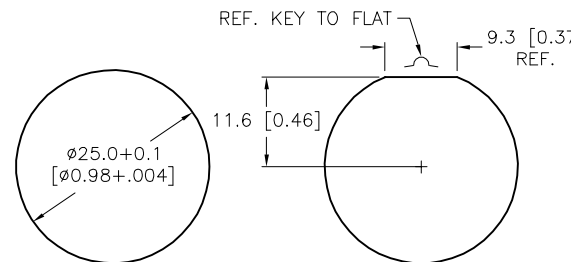


FEMALE END VIEW



 *M23 connector*

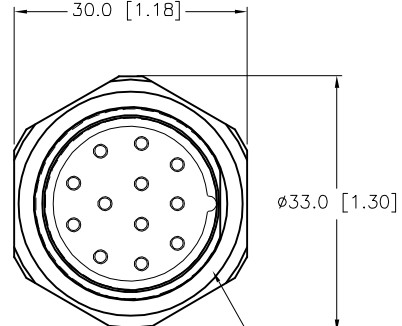
PANEL CUTOUT (TYPICAL)



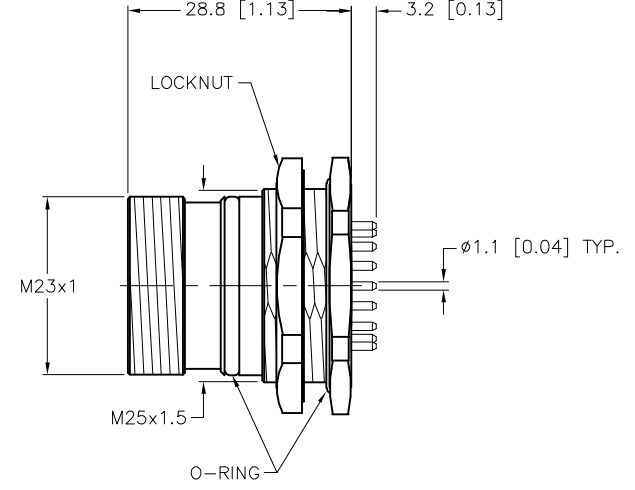
BASIC THRU      NON-ROTATIONAL THRU

SPECIFICATIONS

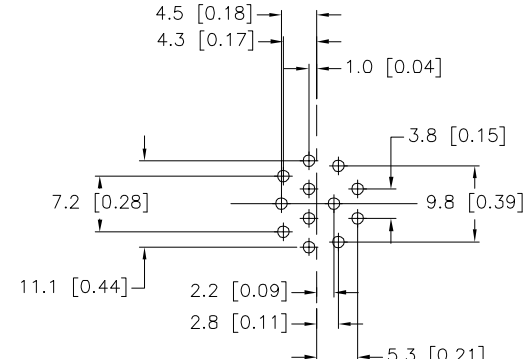
CONTACT CARRIER MATERIAL/COLOR	NYLON PBT/WHITE
CONTACT MATERIAL/PLATING	BRASS/GOLD
CONNECTOR HOUSING MATERIAL/PLATING	BRASS/NICKEL
SEALING RING	BUNA N OR FLUOR RUBBER
RATED CURRENT [A]	6.0 A MAX.
RATED VOLTAGE [V]	150 V
CONDUCTORS	12 PRINTED CIRCUIT PINS
TEMPERATURE RATING	-40° to +125°C (-40°F to +257°)
PROTECTION CLASS	IEC IP67
MAX. PANEL THICKNESS	6.5mm [.256]



END VIEW  
LOCKNUT NOT SHOWN FOR CLARITY

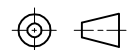



LOCKNUT  
O-RING



PCB LAYOUT

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.		<div></div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us</div>					
				MATERIAL  SEE SPECIFICATIONS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY				DRFT RDS	DATE 08/15/06	DESCRIPTION  CKFD 12-PCB	
				FINISH  SEE SPECIFICATIONS						APVD JB	SCALE 1=1.0		
		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		IDENTIFICATION NO.  U2-07596		REV  A					
A DRAWING RELEASE		RDS 09/10/10		DO NOT SCALE THIS DRAWING		FILE: U2-07596		SHEET 1 OF 1					
REV DESCRIPTION		BY      DATE      ECO NO.											