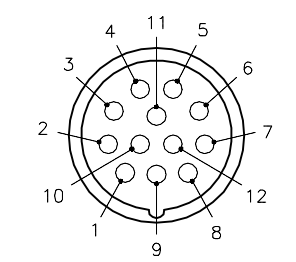

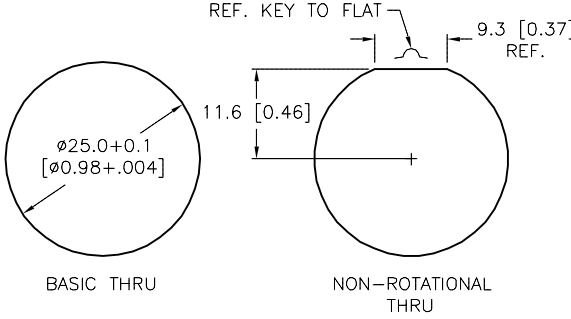


MALE END VIEW



 *M23 connector*

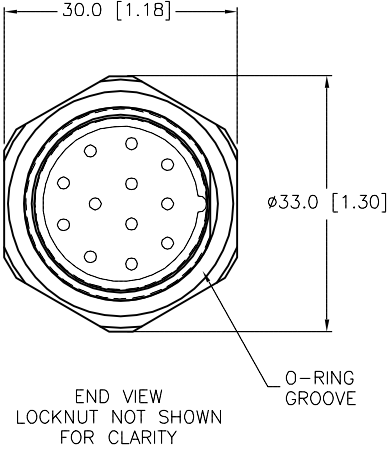
PANEL CUTOUT (TYPICAL)



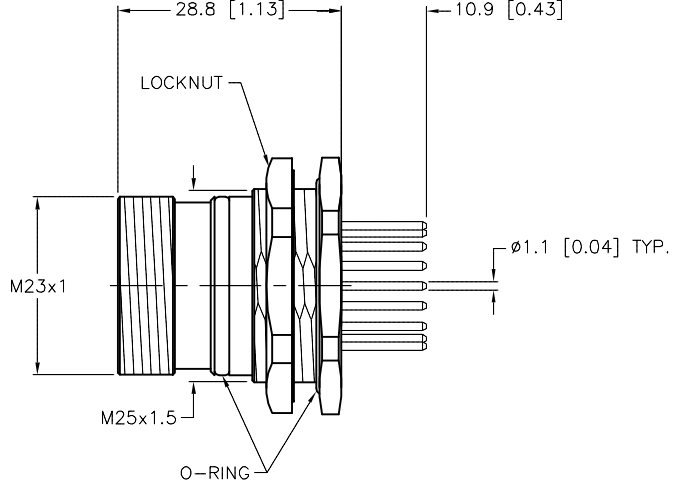
BASIC THRU
NON-ROTATIONAL THRU

SPECIFICATIONS

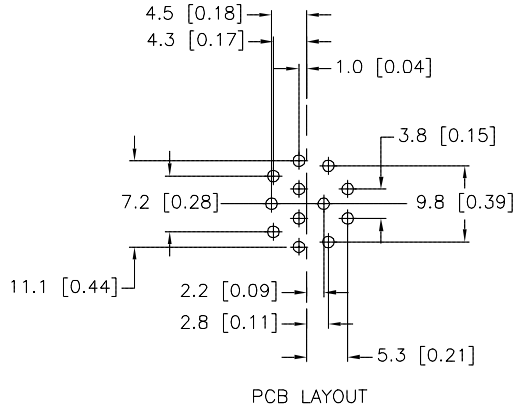
CONTACT CARRIER MATERIAL	NYLON PBT
CONTACT MATERIAL/PLATING	BRASS/GOLD
CONNECTOR HOUSING MATERIAL/PLATING	BRASS/NICKEL
SEALING RING	NITRILE OR FLUOR RUBBER
RATED CURRENT [A]	6.0 A MAX.
RATED VOLTAGE [V]	300 V
CONDUCTORS	12 PRINTED CIRCUIT PINS
PROTECTION CLASS	IEC IP65



END VIEW
LOCKNUT NOT SHOWN FOR CLARITY



LOCKNUT
O-RING



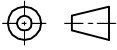
PCB LAYOUT

NOTES:

1. MAXIMUM WALL THICKNESS 6.5mm [.256"].

NOTE
PRELIMINARY
SPECIFICATIONS

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
1.		DRFT RDS APVD JB	DATE 08/15/06	DESCRIPTION CSFD 12-PCBL
2.			SCALE 1=1.0	
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]	IDENTIFICATION NO. U2-09319	REV P1
4.				
MATERIAL SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING	FILE: U2-09319		
FINISH SEE SPECIFICATIONS		SHEET 1 OF 1		