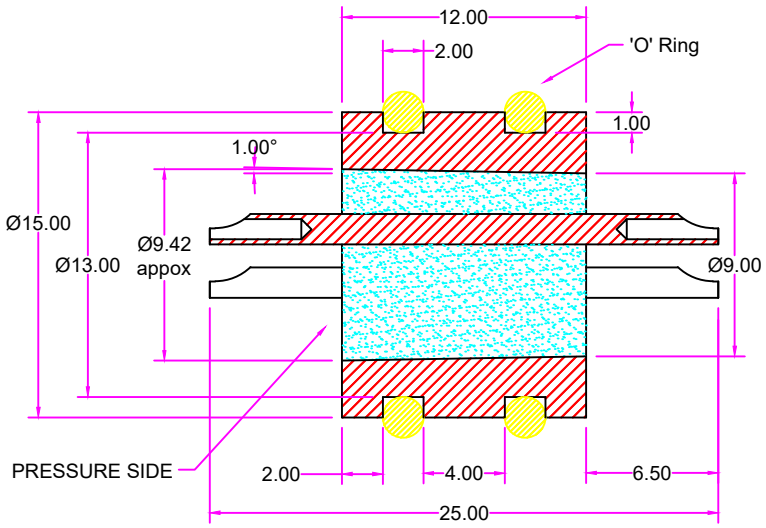
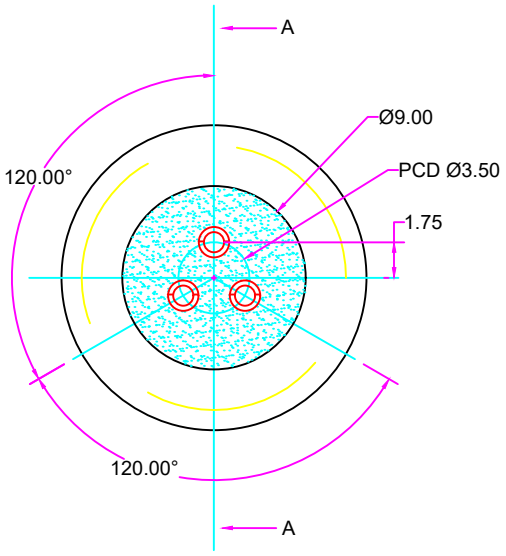
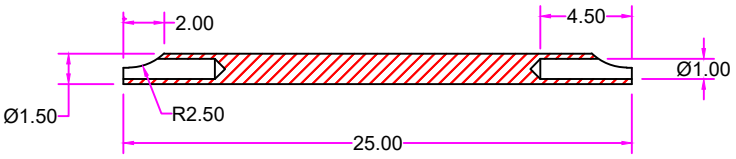
IF IN DOUBT ASK CLARIFICATION, DO NOT SCALE.





A - A section view



TECHNICAL DETAILS:
1. SHELL MATERIAL & FINISH : SS304 & ELECTROPOLISH / NICKEL PLATING
2. CONTACT PIN MATERIAL & FINISH : ALLOY 52 & GOLD PLATING / NICKEL PLATING
3. SEALING : GLASS TO METAL HERMETIC
4. SURFACE ELECTROPOLISH
5. TEMPERATURE RANGE: -55 ~ 120° C
6. PRESSURE RATING: 95 MPa
7. LEAK RATE: 1*10 ^(-9) cc/sec @ 1atm pressure Differential (Helium)
8. INSULATION RESISTANCE: 1000M OHMS @500V DC AT AMBIENT.
9. "O" RING DIMENSION OD-Ø17 & ID-Ø13.

BODY & PIN DRG NO :TC 1579I

REV NO	CHANGES MADE	DATE	APPROVED
3			
2			
1			
0	ORIGINAL	03-02-2024	

NOTE: ALL DIMENSION ARE IN mm.

COMPONENTS SHALL BE FREE OF BURRS ON ALL EDGES & CORNERS.

AS PER IS:2102-1993

LINEAR	ANGULAR	IS : GRADE
X	□C	EXTRA COURSE
X.0	□C 0	COURSE
X.00	□C 00	MEDIUM
X.000		FINE

HOLES: CLEAR H12 | THREADED CLASS 6H UNPLATED/ UNCOATED.

FINISH IN MICRONS

25	
8	–25
1.6	–8
0.025	–1.6

TITLE.	**3 PIN CONNECTOR GTMS ASSEMBLY**
MATERIAL.	**BODY (SS 304) & CONTACT PIN (ALLOY 52)**
FINISH.	**REF TECHNICAL DETAIL**
REF	----------

	NAME	DATE	SCALE NTS	COSCODE	DRAWING NO.
DRN	S.B				**TA1581I**
CHD	K.G.P				
APPD					**REV NO 0**