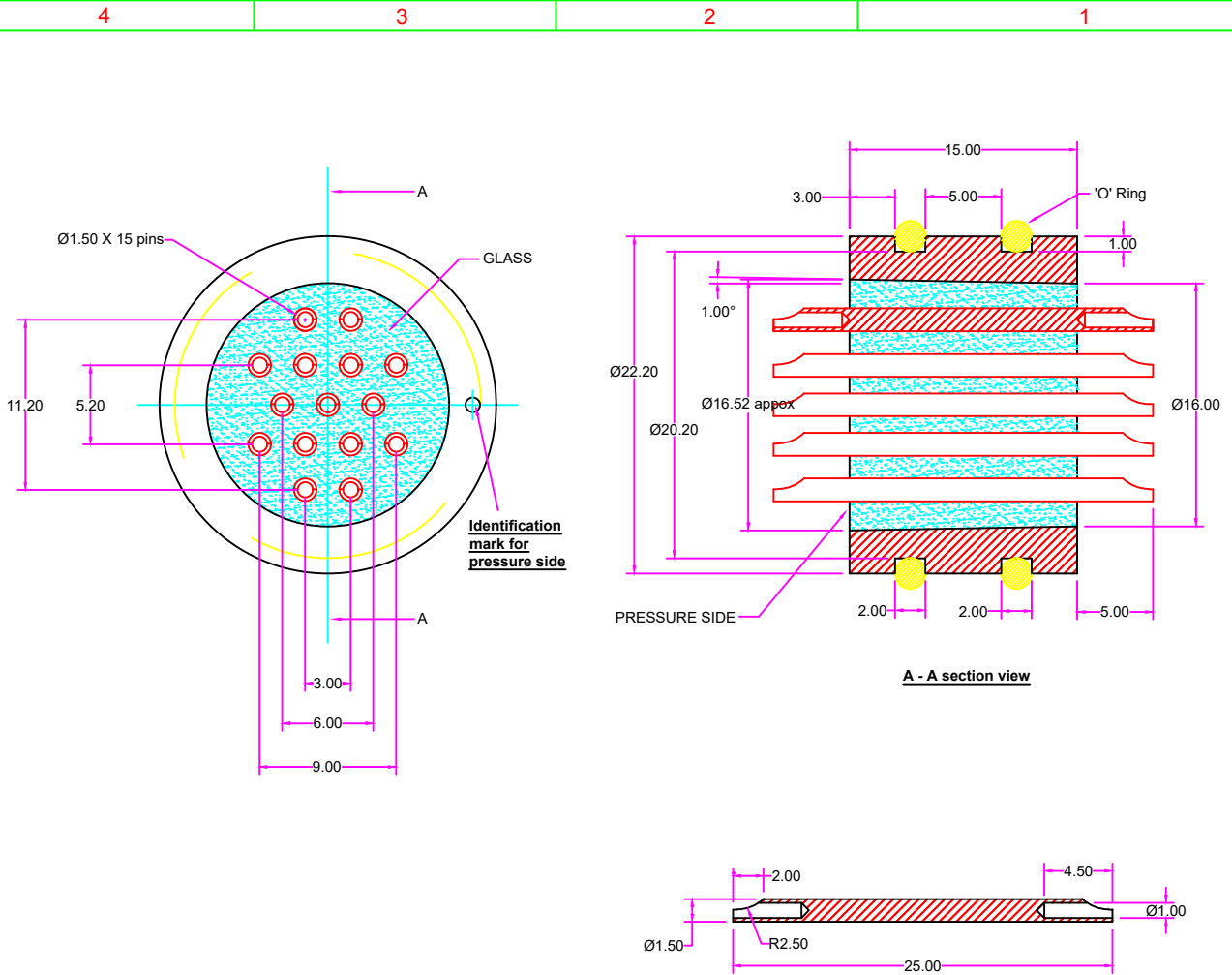


IF IN DOUBT ASK CLARIFICATION,
DO NOT SCALE.



TECHNICAL DETAILS:

1. SHELL MATERIAL & FINISH : SS304L & ELECTROPOLISH / NICKLE 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 ~ 200° 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. NOTE THE PRESSURE SIDE INDICATED BY IDENTIFICATION MARK.
10. "O" RING DIMENSION OD-Ø24 & ID-Ø20.

BODY & PIN DRG NO : TC 1579A

NOTE: ALL DIMENSION ARE IN mm.

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

AS PER IS:2102-1993			HOLES		TITLE.	15 PIN CONNECTOR GTMS ASSEMBLY					
LINEAR	ANGULAR	IS : GRADE	CLEAR H12	THREADED CLASS 6H UNPLATED/ UNCOATED.	MATERIAL.	BODY (SS 304) & CONTACT PIN (ALLOY 52)					
X	□ C	EXTRA COURSE			FINISH.	REF TECHNICAL DETAIL					
X.0	□ C 0	COURSE			REF	LHs3.652.8514					
X.00	□ C 00	MEDIUM									
X.000		FINE									
FINISH IN MICRONS					NAME	DATE	SCALE	NTS	COSCODE	DRAWING NO.	
	> 25	DRN			S.B				TA1581A		
	8 -25	CHD			K.G.P				REV NO	01	
	1.6 -8	APPD									
	0.025 -1.6										

REV NO	CHANGES MADE	DATE	APPROVED
3			
2		22-11-2023	
1	SURFACE FINISH NI PLATING FOR BOTH BODY & PINS.	07-06-2023	
0	ORIGINAL		