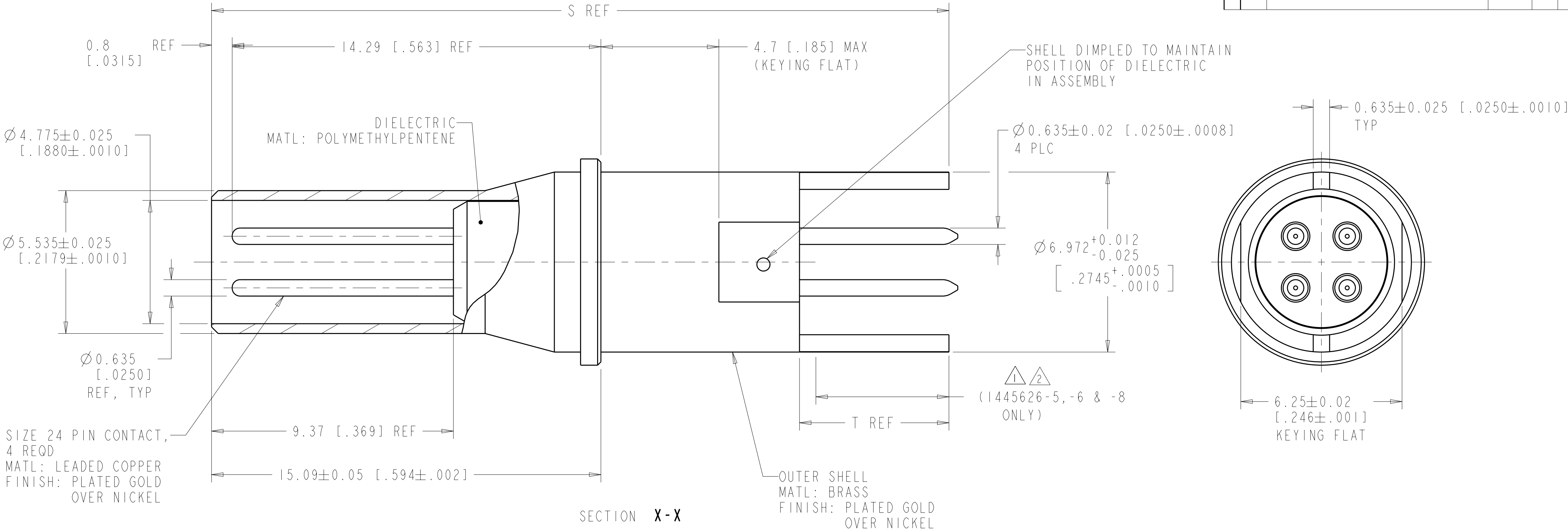
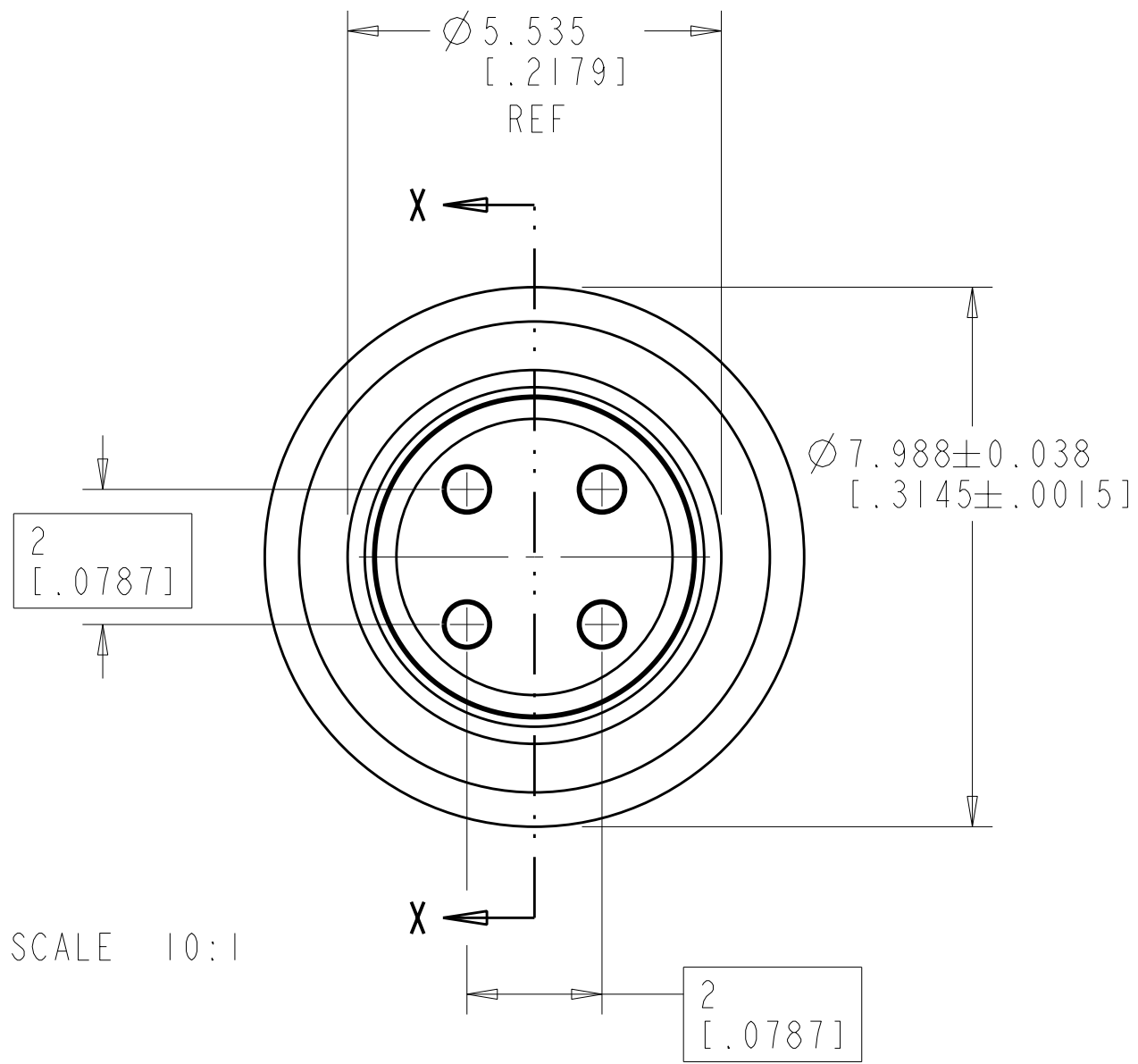
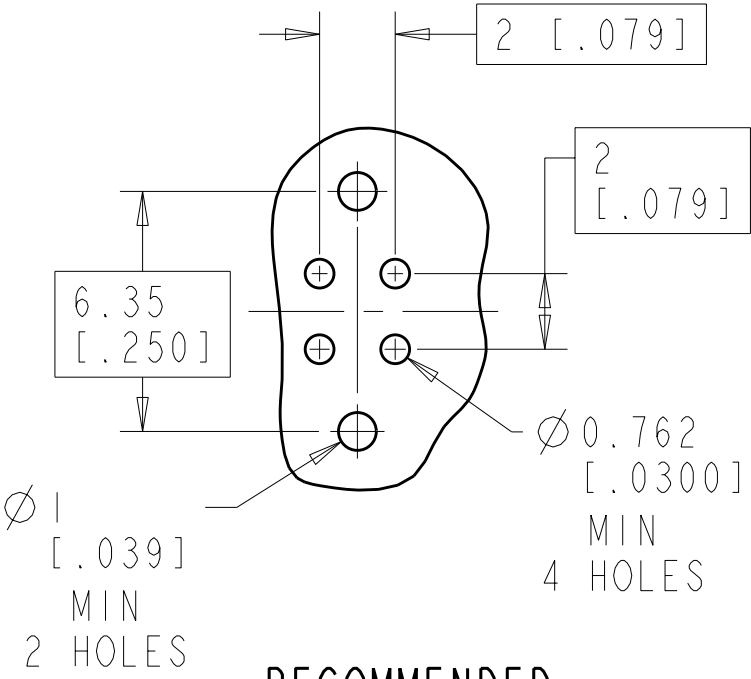
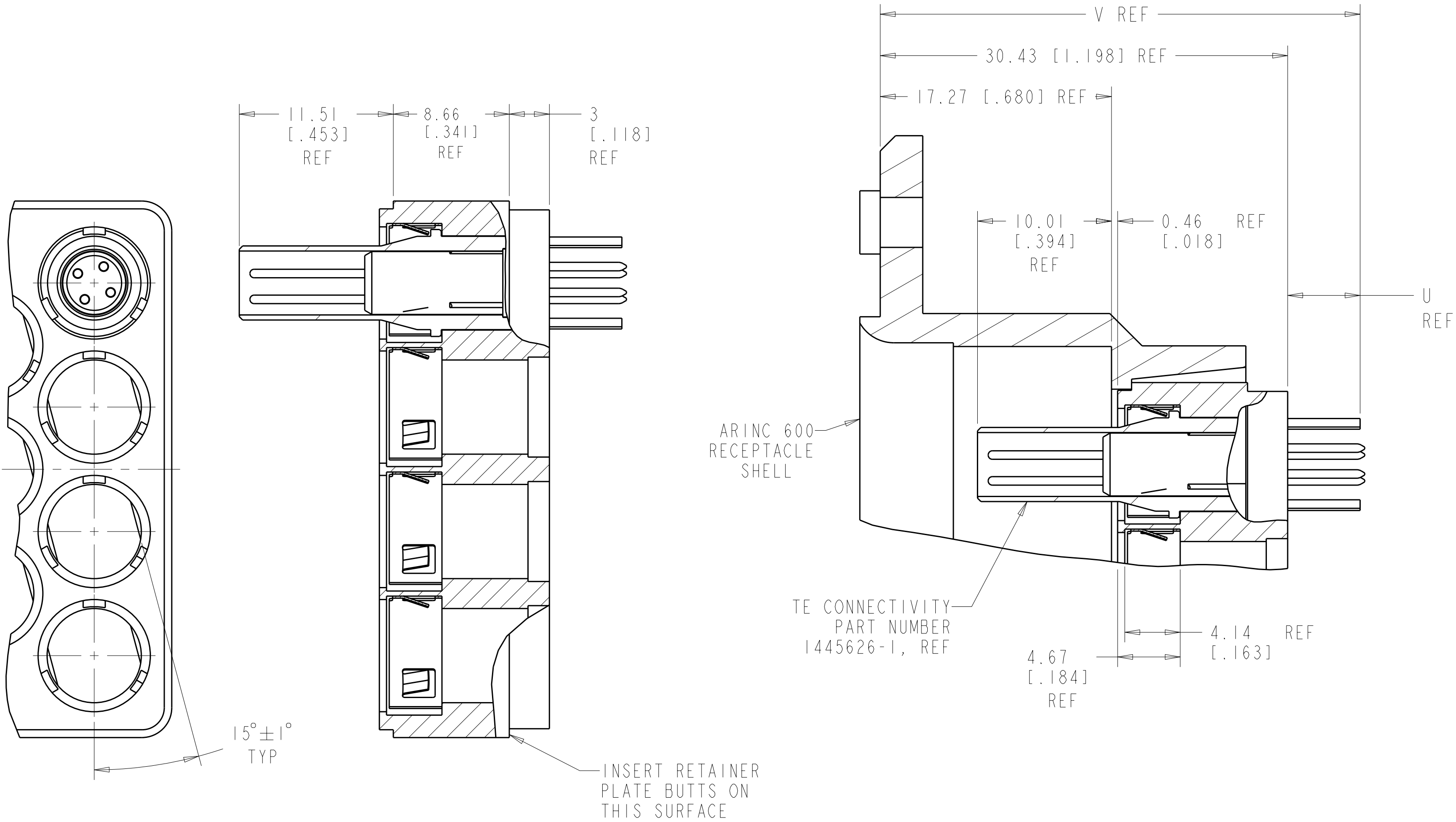


LOC		DIST		REVISIONS			
P	LYR	DESCRIPTION		DATE	OWN	APVD	
		REV	PER				
	K	REV PER ECO	11-025643	2-7-12	CT	DM	



- △ THIS AREA SOLDER DIPPED. SOLDER TAIL
DIMENSIONS APPLY PRIOR TO SOLDER DIP.
- △ SOLDER IS RoHS COMPLIANT Sn.

3. CHARACTERISTIC IMPEDANCE: 100 OHMS NOMINAL



RECOMMENDED
P.C. BOARD
LAYOUT
(ROTATED 15° CCW
FOR EASE OF
DOCUMENTATION)

37.49 [1.476]	7.06 [.278]	8.25 [.325]	30.25 [1.191]	SAME AS 1445626-9 EXCEPT TAILS ARE SOLDER DIPPED △	1-1445626-0
37.49 [1.476]	7.06 [.278]	8.25 [.325]	30.25 [1.191]	SAME AS 1445626-1 EXCEPT WITH .278 SOLDER TAIL LENGTH	1445626-9
39.95 [1.573]	9.52 [.375]	10.72 [.422]	33.50 [1.319]	SAME AS 1445626-2 EXCEPT TAILS ARE SOLDER DIPPED △	1445626-8
35.84 [1.411]	5.41 [.213]	5.79 [.228]	28.58 [1.125]	SAME AS 1445626-1 EXCEPT TAILS ARE SOLDER DIPPED △	1445626-6
36.78 [1.448]	6.35 [.250]	7.54 [.297]	30.33 [1.194]	SAME AS 1445626-4 EXCEPT TAILS ARE SOLDER DIPPED △	1445626-5
36.78 [1.448]	6.35 [.250]	7.54 [.297]	30.33 [1.194]	SAME AS 1445626-1 EXCEPT WITH .250 SOLDER TAIL LENGTH	1445626-4
34.65 [1.364]	4.2 [.166]	4.60 [.181]	27.38 [1.078]	SAME AS 1445626-1 EXCEPT WITH .166 SOLDER TAIL LENGTH	1445626-3
39.95 [1.573]	9.52 [.375]	10.72 [.422]	33.50 [1.319]	SAME AS 1445626-1 EXCEPT WITH .375 SOLDER TAIL LENGTH	1445626-2
35.84 [1.411]	5.41 [.213]	5.79 [.228]	28.58 [1.125]	PER ARINC 664 STANDARD;	1445626-1
V REF	U REF	T REF	S REF	DESCRIPTION	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN Brent D. Yohn 7JAN2004	TE Connectivity	
DIMENSIONS: mm [INCH]		CHK W.H.BERNHART 7JAN2004	NAME ASSEMBLY, PIN, QUADRAx, 2mm SQ, FRONT RELEASE-FRONT REMOVABLE, ADN, WITH PIN CONTACTS	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W.H.BERNHART 7JAN2004	SIZE A1	
9 PLC ±.002 [.008] 1 PLC ±0.13 [.005] 2 PLC ±0.051 [.002] 3 PLC ±.002 4 PLC ±.002		PRODUCT SPEC	DRAWING NO 114-13123	
MATERIAL		APPLICATION SPEC	RESTRICTED TO	
FINISH		WEIGHT	CAGE CODE 1445626	
CUSTOMER DRAWING		SCALE 3:2	SHEET 1 OF 1	
		REV K		

QUADRAx PIN ASSY, 1445626-1, SHOWN INSTALLED
IN ARINC 664, SIZE 2 INSERT WITH SIZE 8,
FRONT RELEASE, FRONT REMOVABLE CAVITY