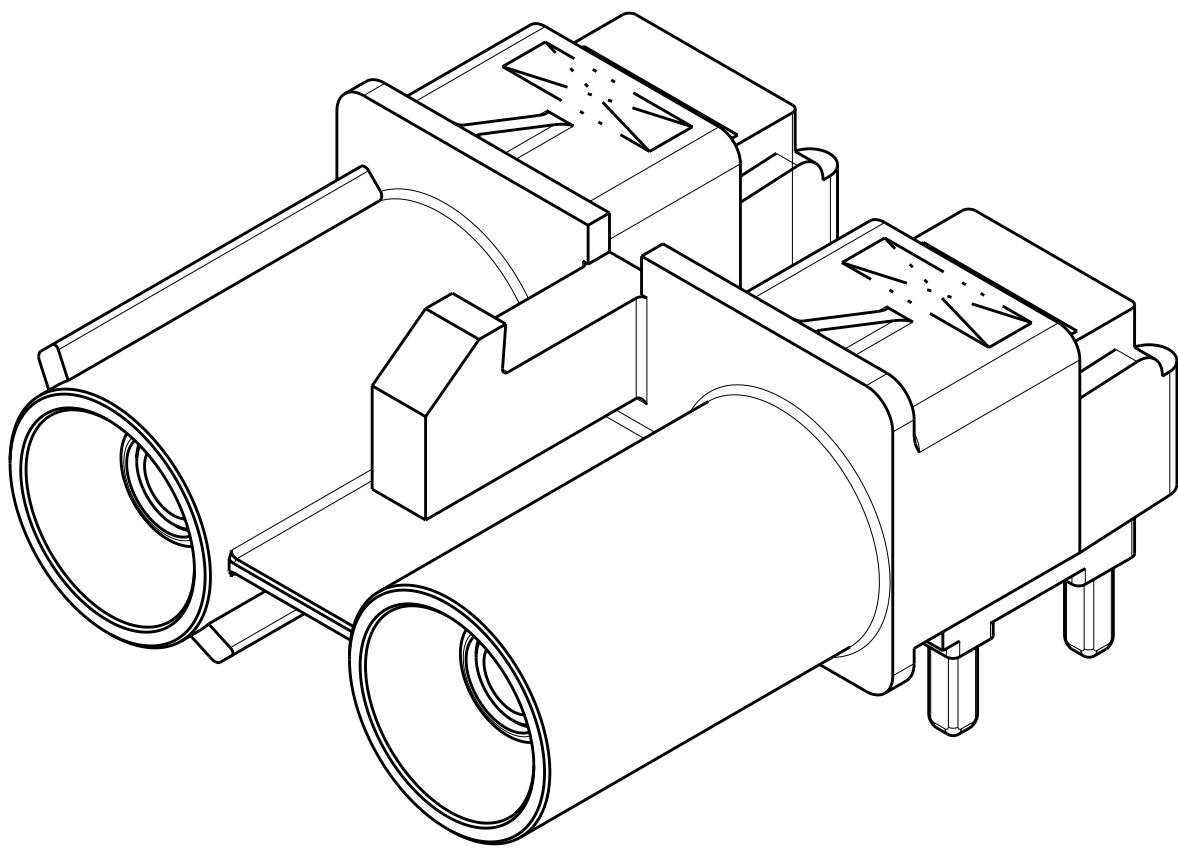
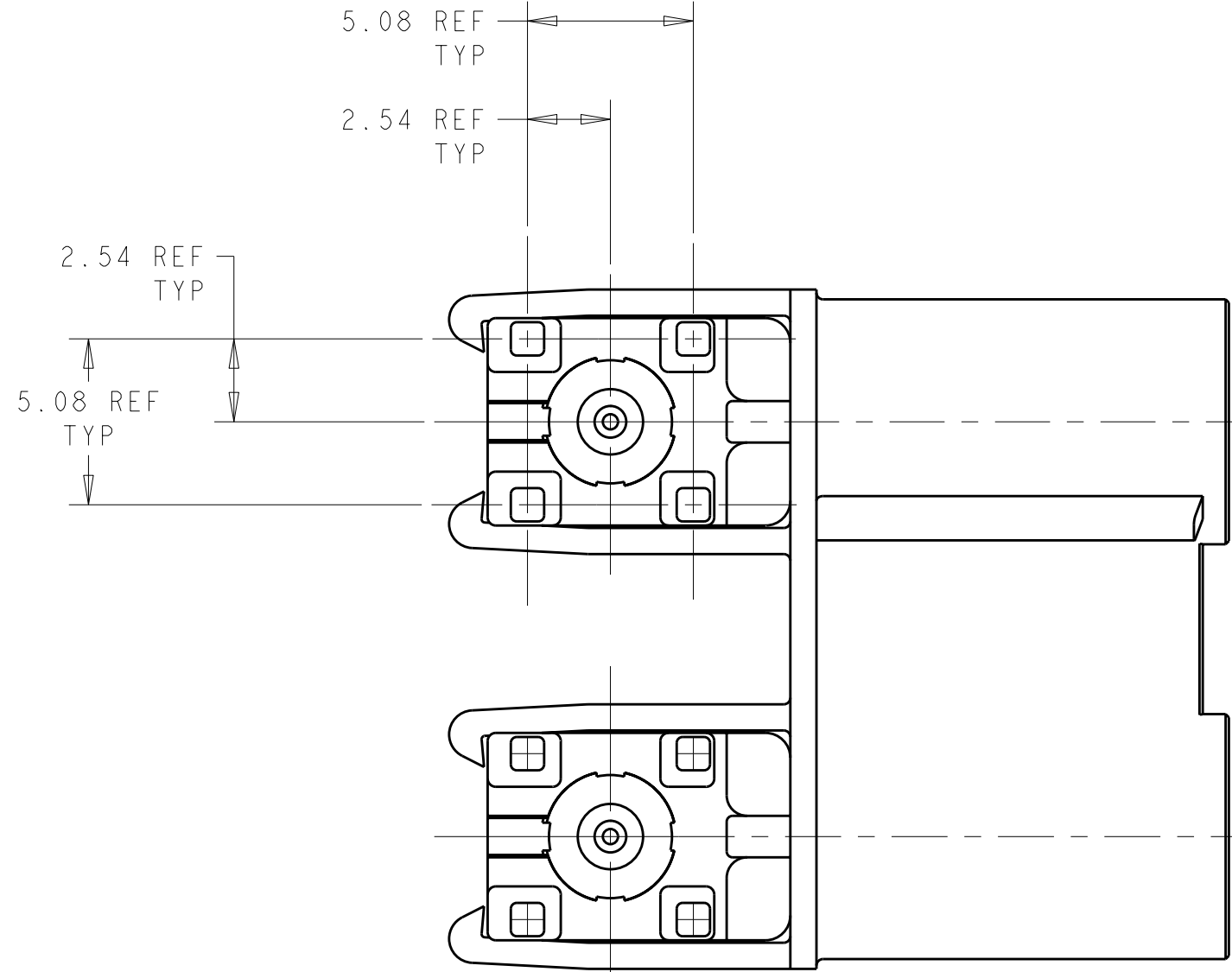
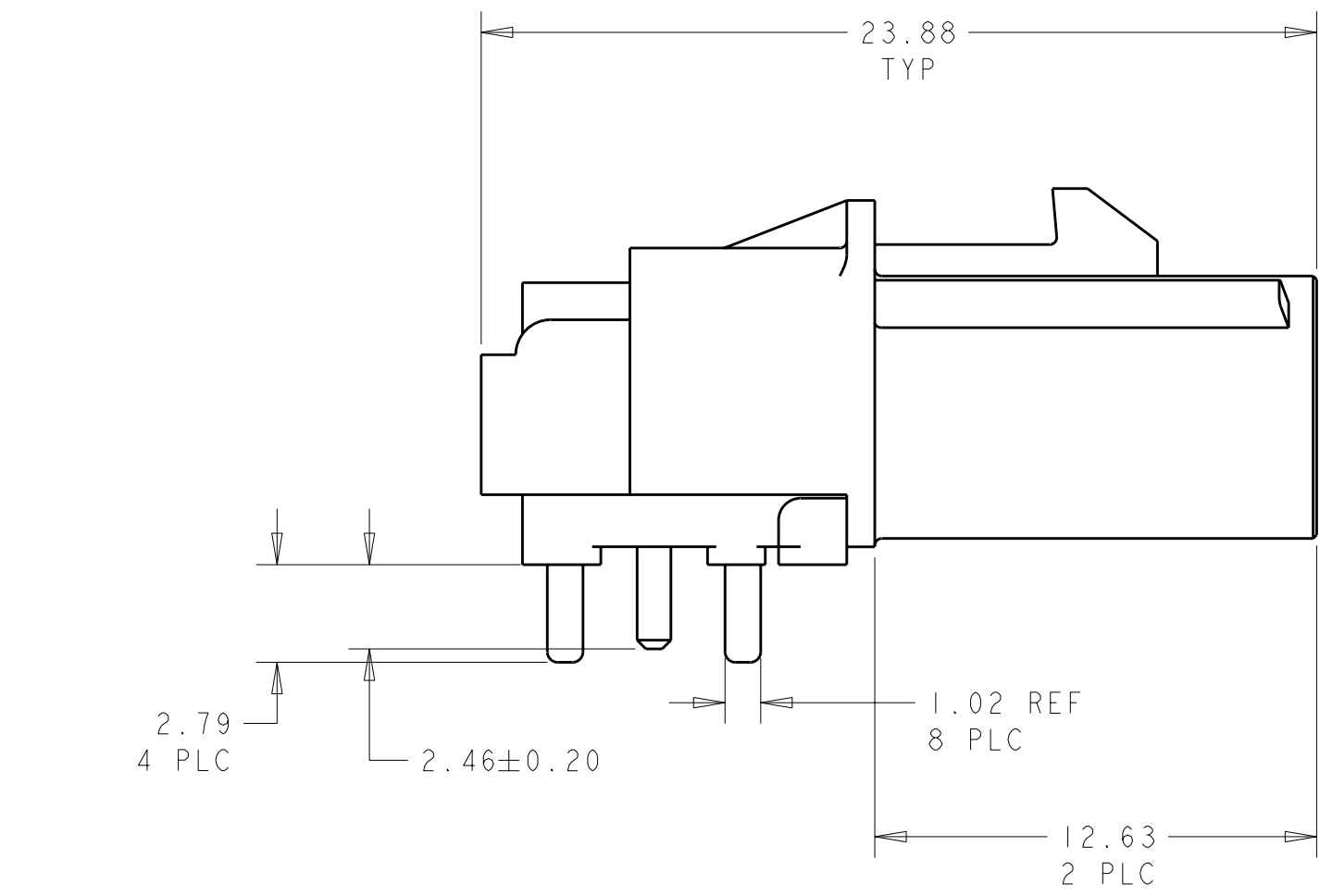
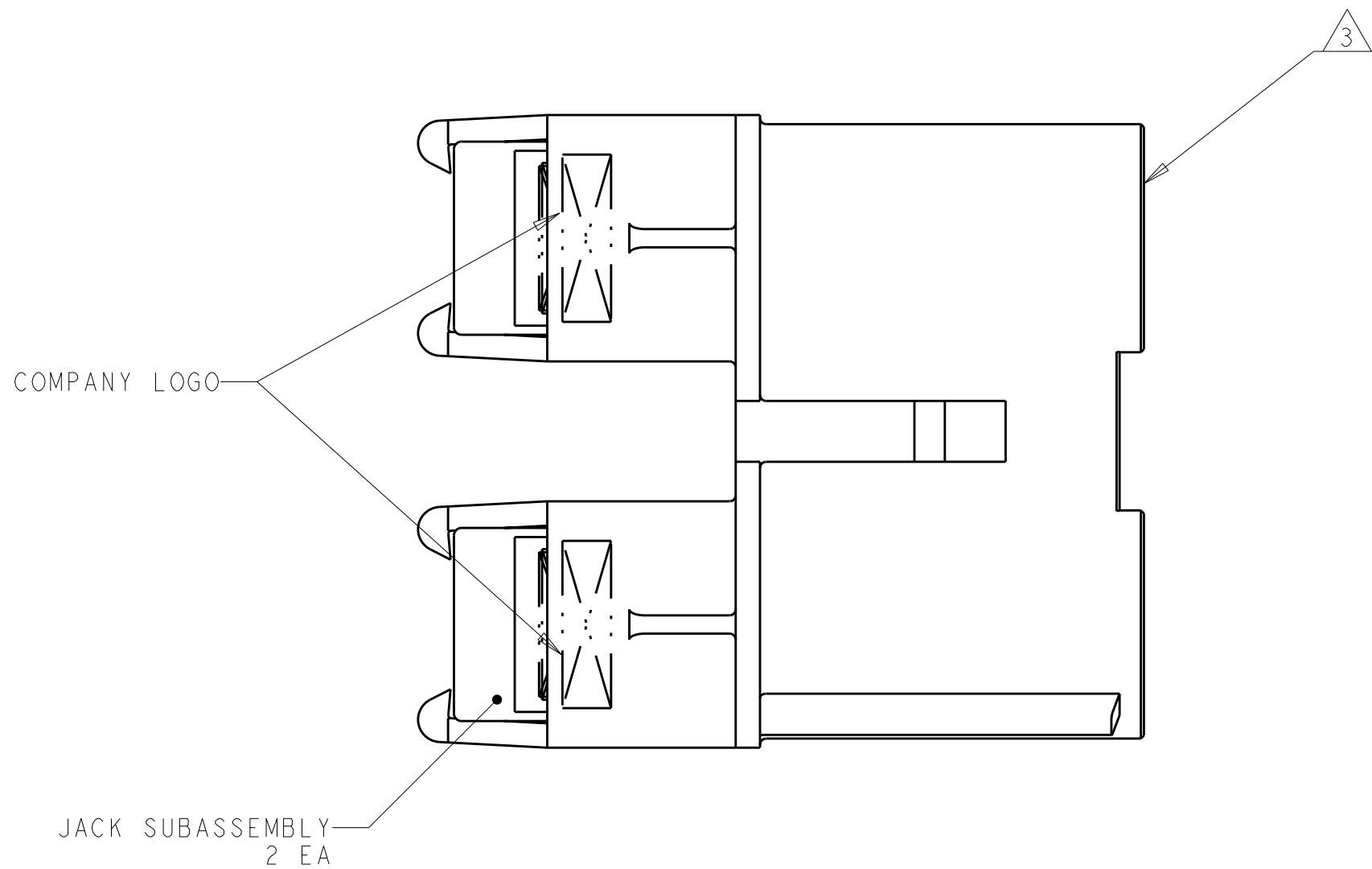


D

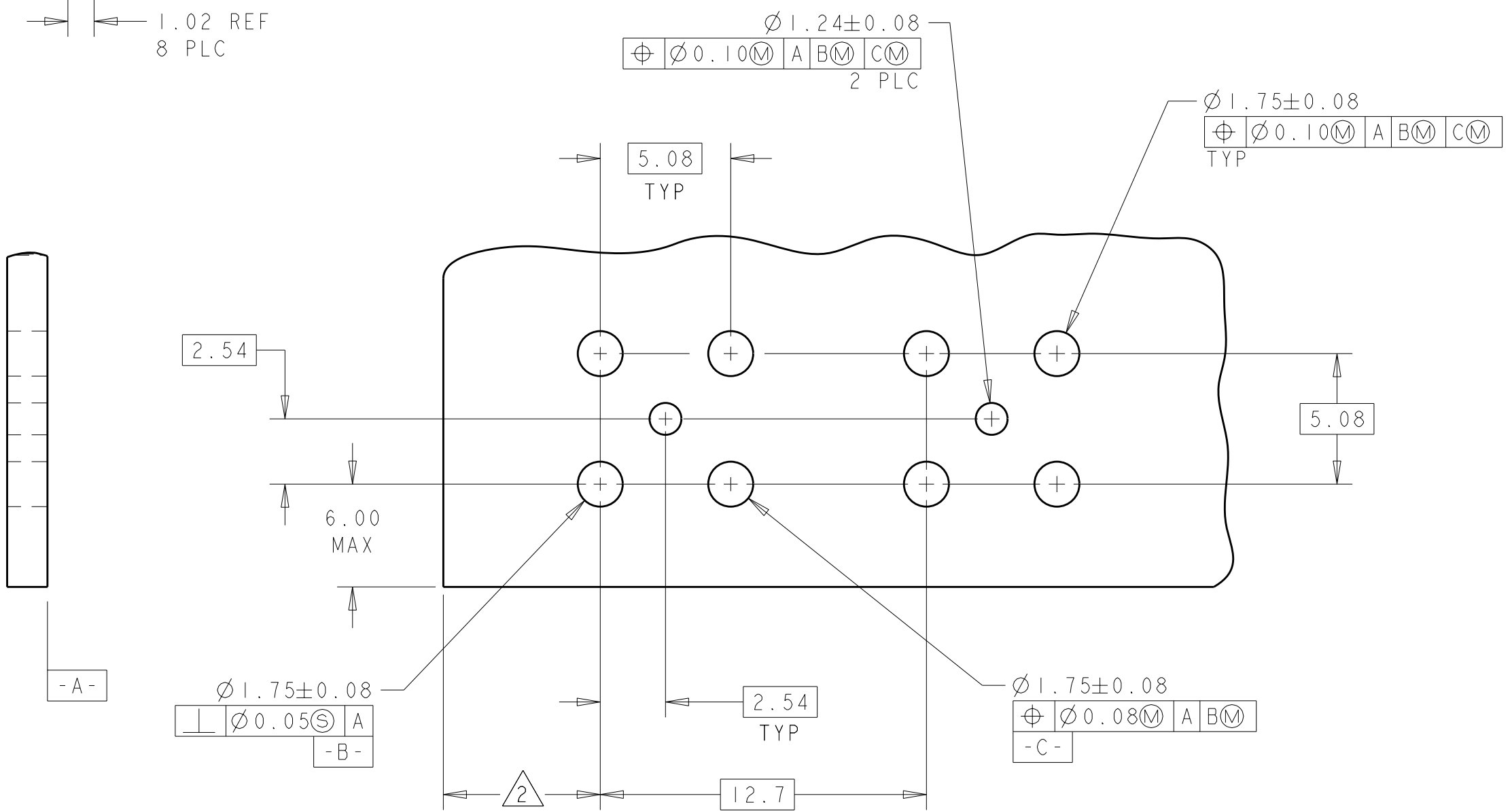
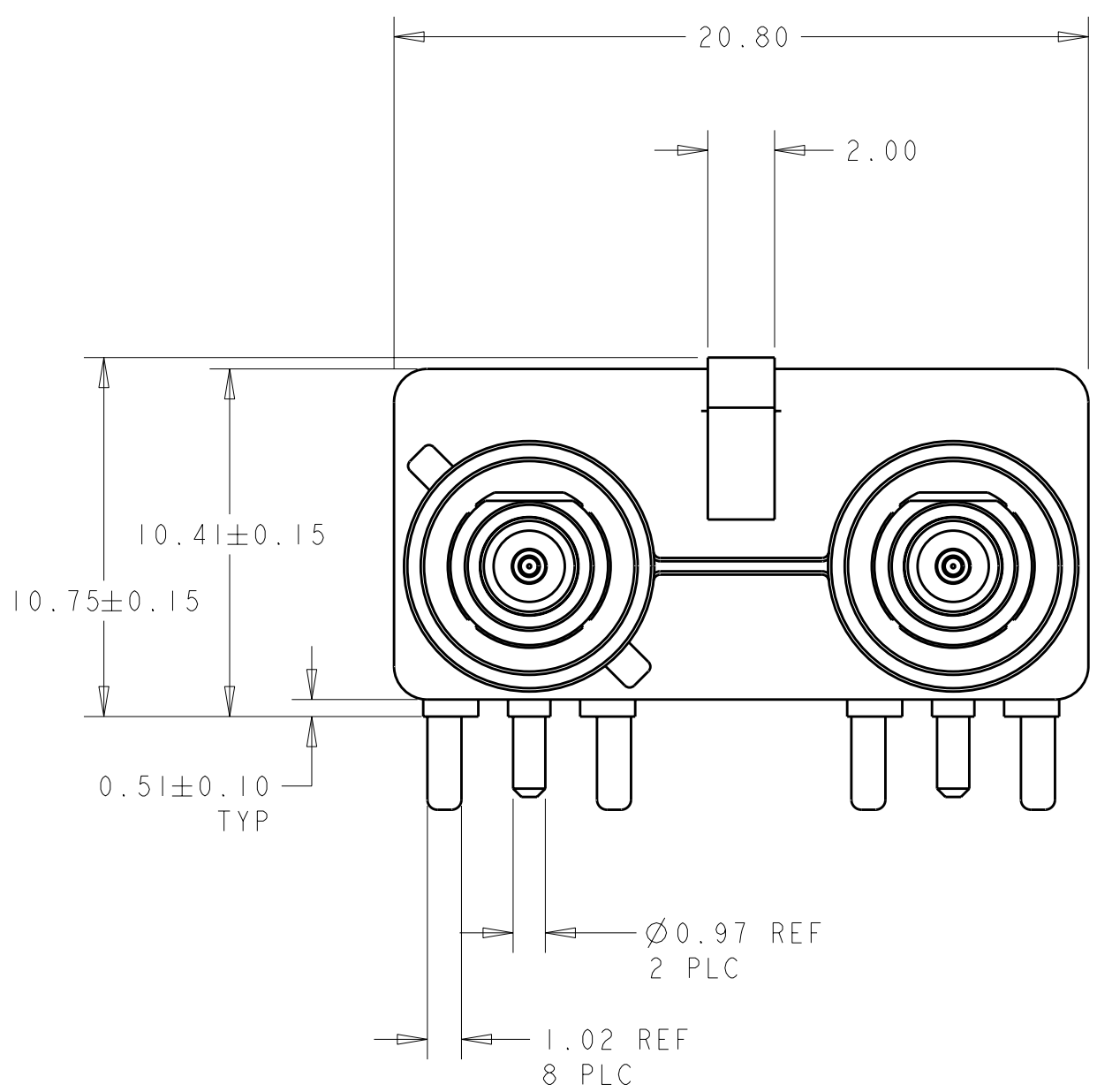
C

B

A



- 1 MATERIAL:
HOUSING: PBT
JACK: ZINC
PIN: BRASS
DIELECTRIC - REAR: POLYMETHYLPENTENE AND FRONT: TEFLON
- 2 DIMENSION ESTABLISHED BY CUSTOMER RELATIVE TO LOCATION ON PCB.
- 3 JACK INTERFACE PER SAE-USCAR-18, FAKRA SMB RF CONNECTOR SUPPLEMENT.
- 4 FINISH:
JACK: PLATE 2.0µm - 4.0µm TIN OVER 1.52µm - 4.06µm BRIGHT NICKEL
OVER 2.54µm COPPER FLASH
PIN: 1.27µm MINIMUM THICK GOLD OVER 1.3µm MINIMUM THICK NICKEL



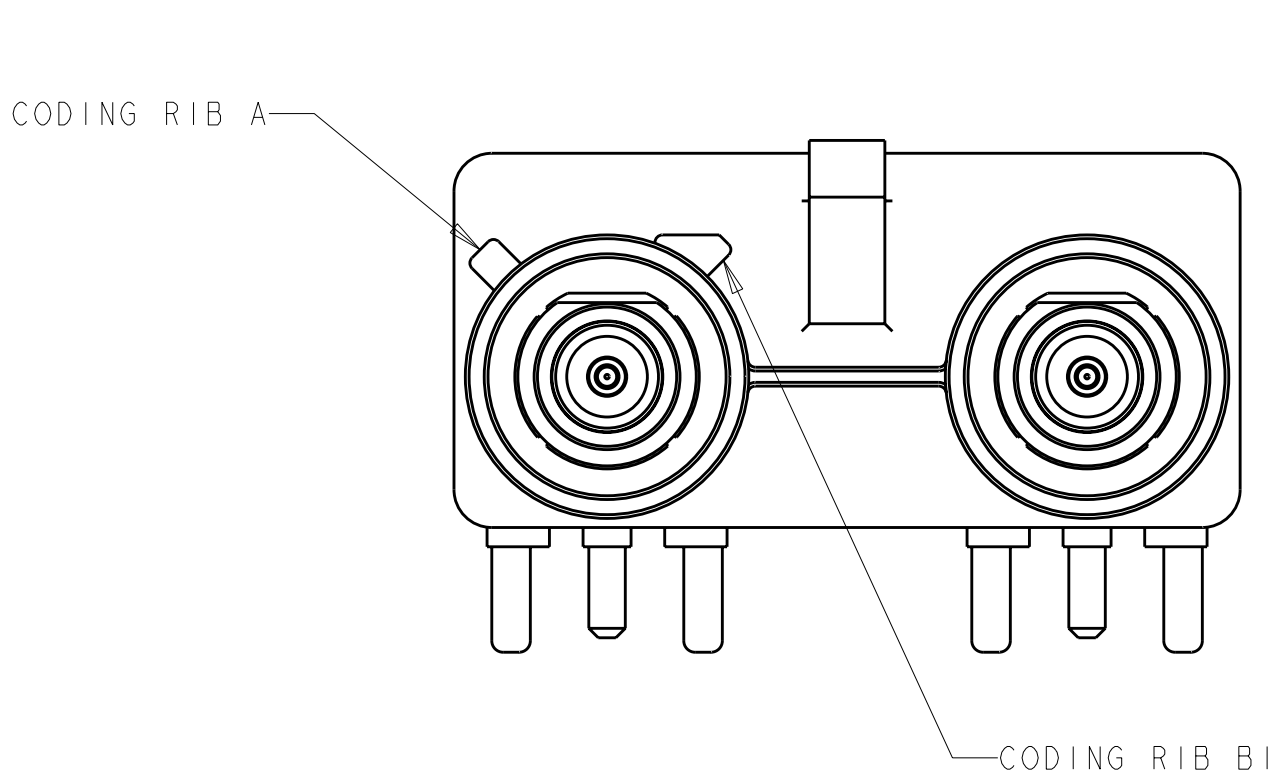
RECOMMENDED PC BOARD LAYOUT

LOC	DIST	REVISIONS					
		REV	LYR	DESCRIPTION	DATE	OWN	APVD
FX	00	J		REVISED PER EC 0K40-0680-03	22DEC2003	DLD	SLM
		K		REVISED PER ECO-10-004862	09MAR2010	DLD	LLV

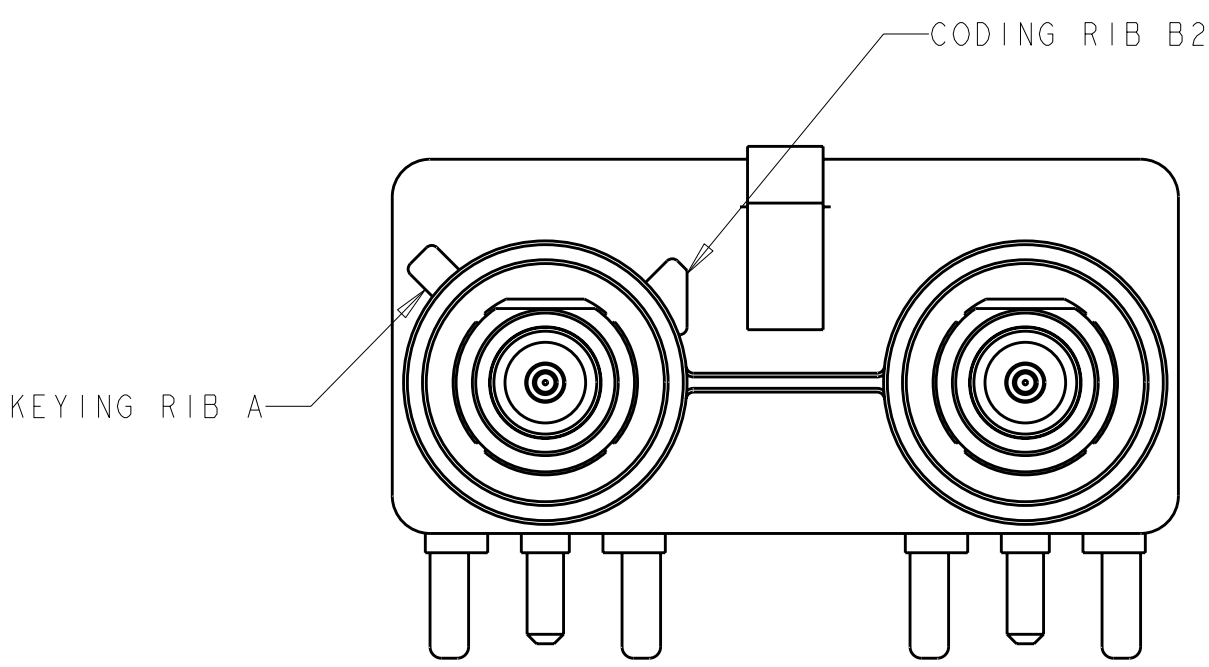
PER DETAIL Z	Z	WATER BLUE	1-638818-1
PER DETAIL W	G2	BLUE GREY	638818-7
PER DETAIL V	F2	BROWN	638818-6
PER DETAIL U	E2	LEAF GREEN	638818-5
PER DETAIL T	D2	BORDEAUX VIOLET	638818-4
PER DETAIL S	C2	SIGNAL BLUE	638818-3
PER DETAIL R	B2	SIGNAL WHITE	638818-2
PER DETAIL L	A2	DEEP BLACK	638818-1
KEYING	KEY IDENTIFIER	JACK HOUSING COLOR	PART NUMBER

TYPICAL DIMENSIONS TO CENTERLINE UNLESS OTHERWISE SPECIFIED		OWN		D. HARDY		05JUL00		 Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608			
OTHERWISE SPECIFIED:		CHK		J.W. HALL		06JUL00					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		J.W. HALL		06JUL00		NAME	
mm		0 P L C ± .		PRODUCT SPEC		FAKRA, 2 POSITION, RIGHT ANGLE,					
		2 P L C ± .025		108-2054		PCB, 50 Ohm, SMB					
ANGLES		4 P L C ± .		APPLICATION SPEC							
FINISH		114-13043		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
		WEIGHT		8.22g		A		00719		C=638818	
MATERIAL		CUSTOMER DRAWING		SCALE		4:1		SHEET		1 OF 2 REV K	

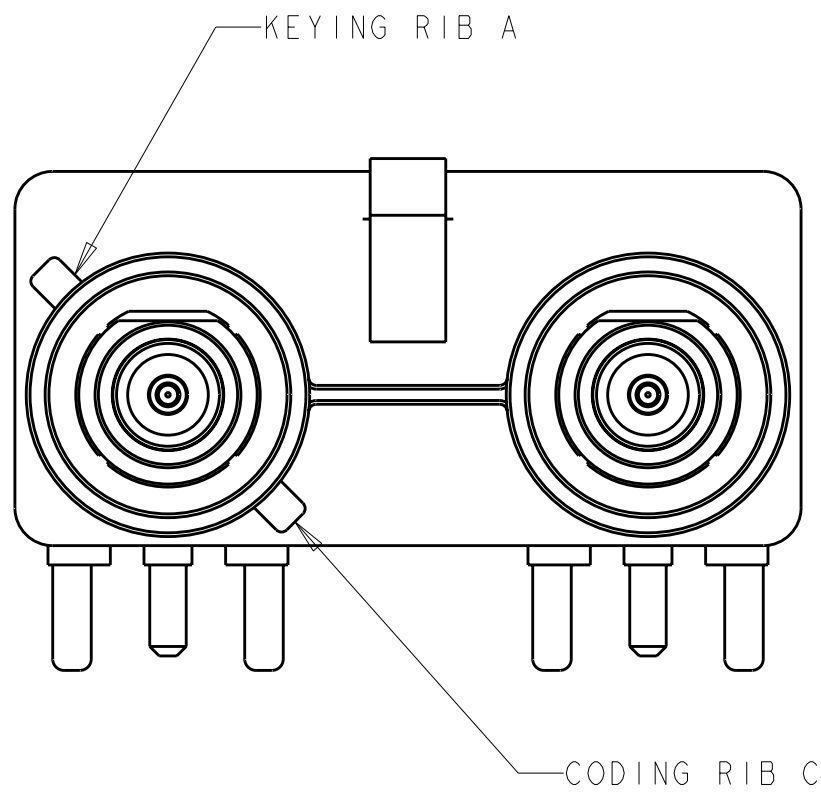
LOC		DIST		REVISIONS					
FX		00		DESCRIPTION			DATE	DWN	APVD
		P	LTR						
			-	SEE SHEET 1			-	-	-
				</					



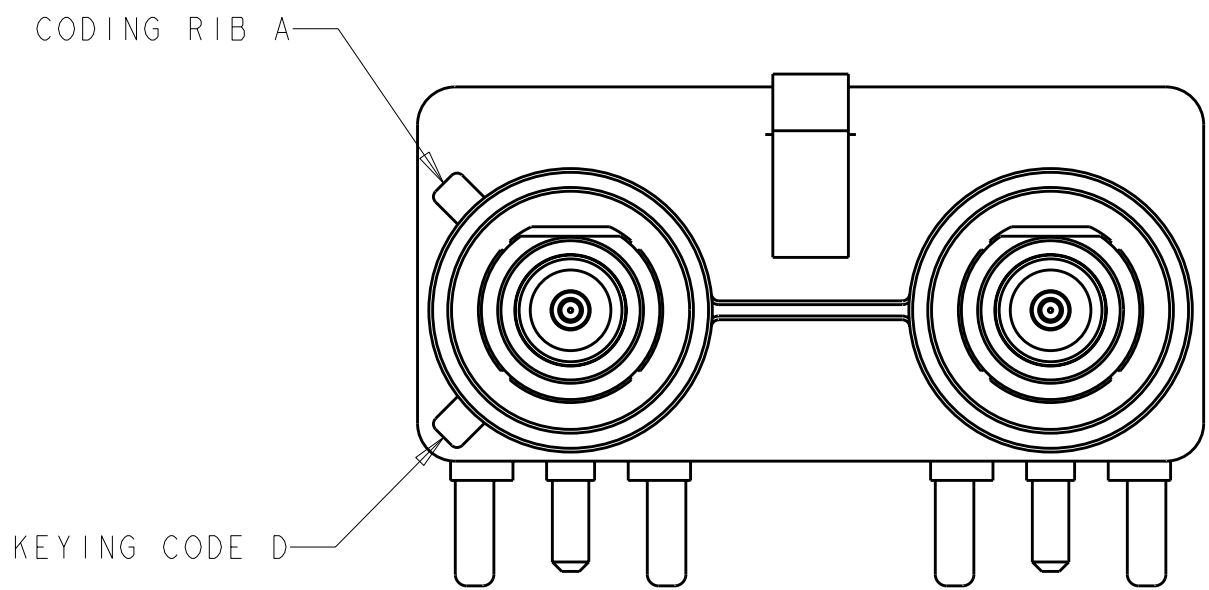
DETAIL L



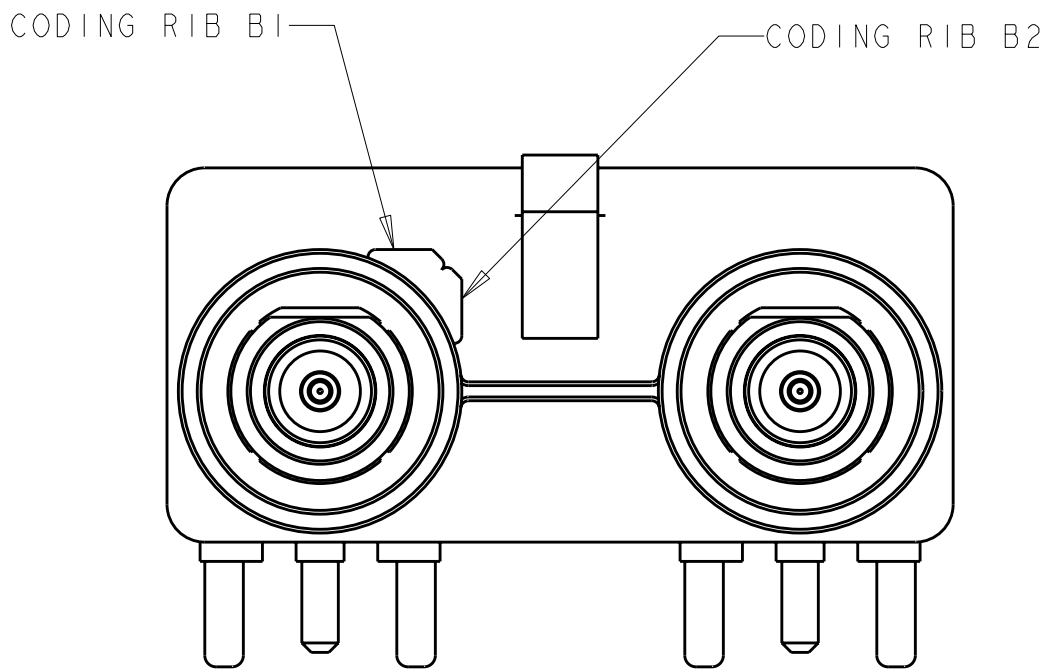
DETAIL R



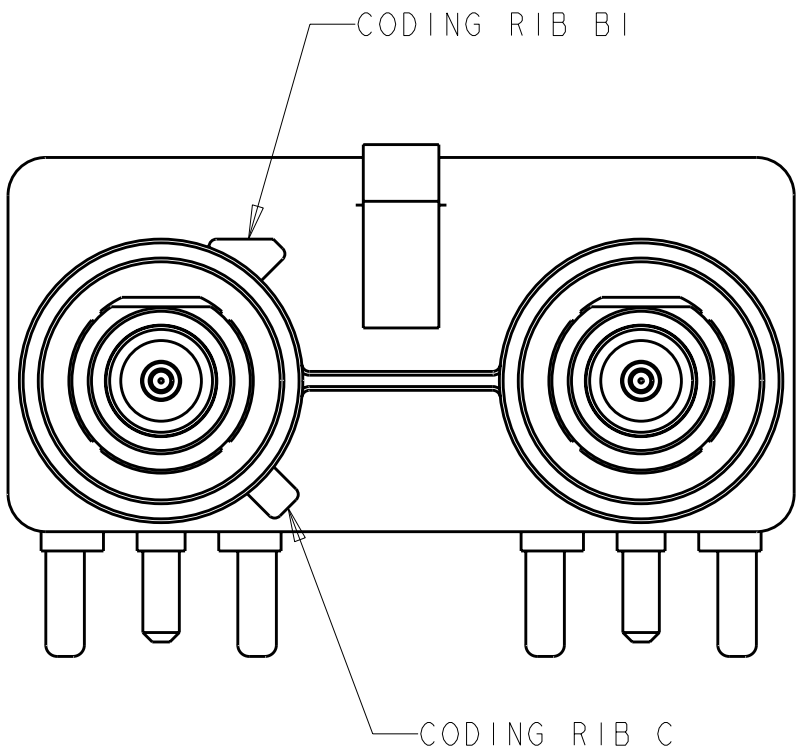
DETAIL S



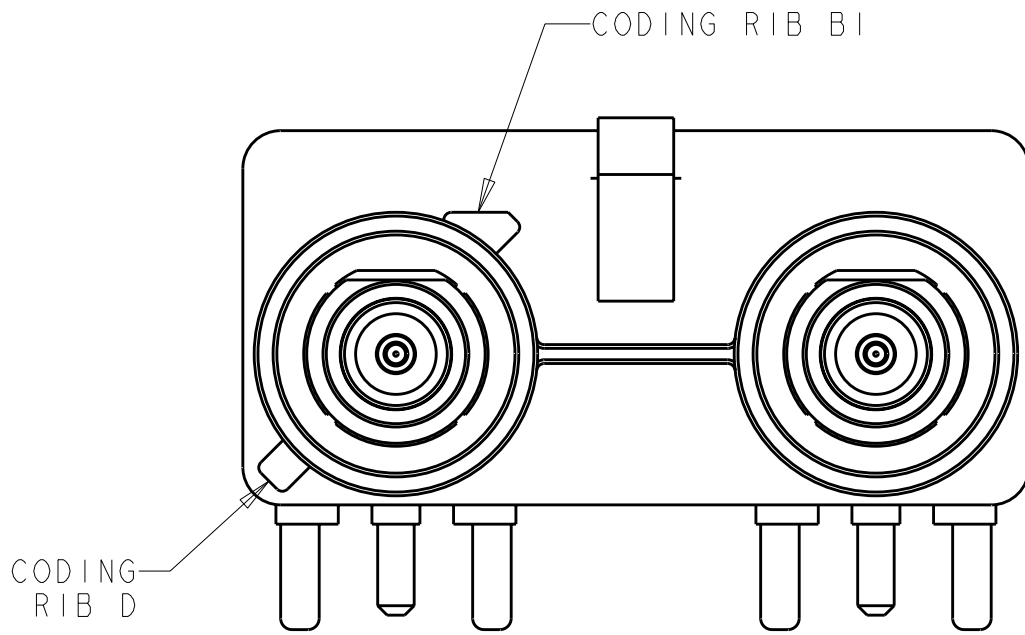
DETAIL T



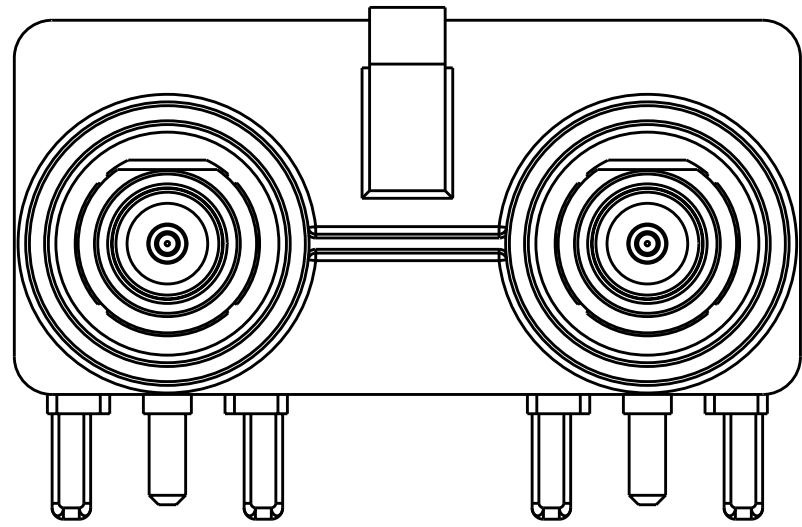
DETAIL U



DETAIL V



DETAIL W



DETAIL Z

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				CHK	J.W. HALL	06JUL00		
				APVD	J.W. HALL	06JUL00	NAME	
							PRODUCT SPEC	
							APPLICATION SPEC	
							WEIGHT	
							CUSTOMER DRAWING	
							SCALE	
							SHEET	
							OF	
							REV	
							K	

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