



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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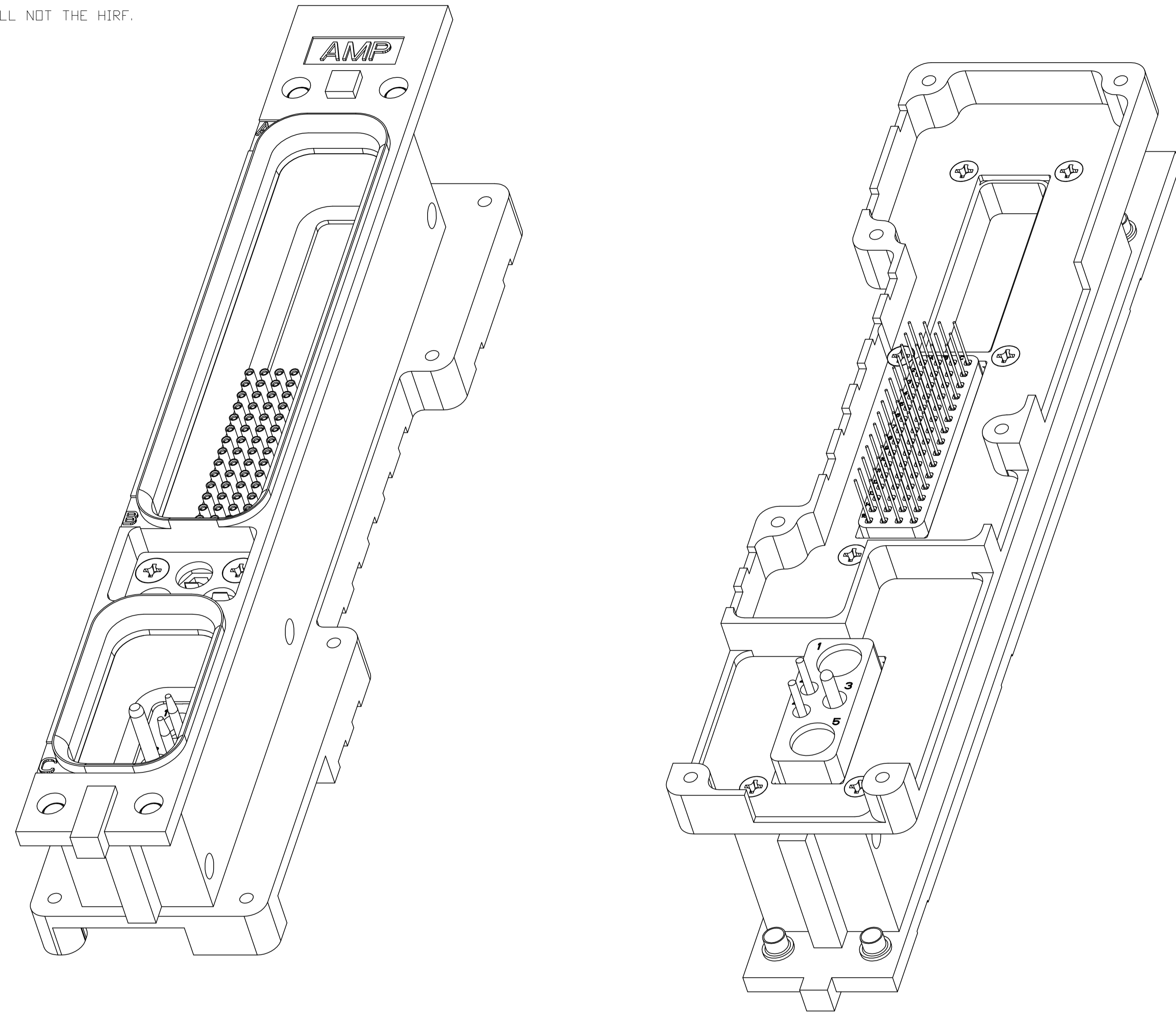
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DN	APVD	CT	KT
F		REV PER ECO 09-025422	11-16-09				

1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION UNLESS OTHERWISE SPECIFIED.
2. CONNECTOR IS SUPPLIED WITH CONTACTS (PER TABLE) ASSEMBLED AS SHOWN.
3. KEYING SHOWN IN POSITION FOR ILLUSTRATION ONLY. CONNECTORS SHIPPED WITH KEYING INSTALLED IN POSITION PER TABLE.
4. DUST COVER INSTALLED FOR SHIPPING, NOT SHOWN.
5. WITH CONTACT FULLY SEATED IN CAVITY.
6. THIS DIMENSION IS MEASURED TO THE BACK OF THE SHELL NOT THE HIRF.



COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	ELECTROLESS NICKEL PER MIL-C-26074
HIRF HOUSING RETENTION PLATE	ALUMINUM ALLOY 6061-T6	ELECTROLESS NI QQ-N-290 .0005 MIN OVER CU .0002
SCREWS AND LOCK WASHERS	STEEL	ZINC PLATED OVER SUPPLEMENTAL CHROMATE
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	-
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
60 & 5C2 INSERTS	THERMOSET	-
BLANK INSERT	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074
FILLER PLUG	TEFLON	-

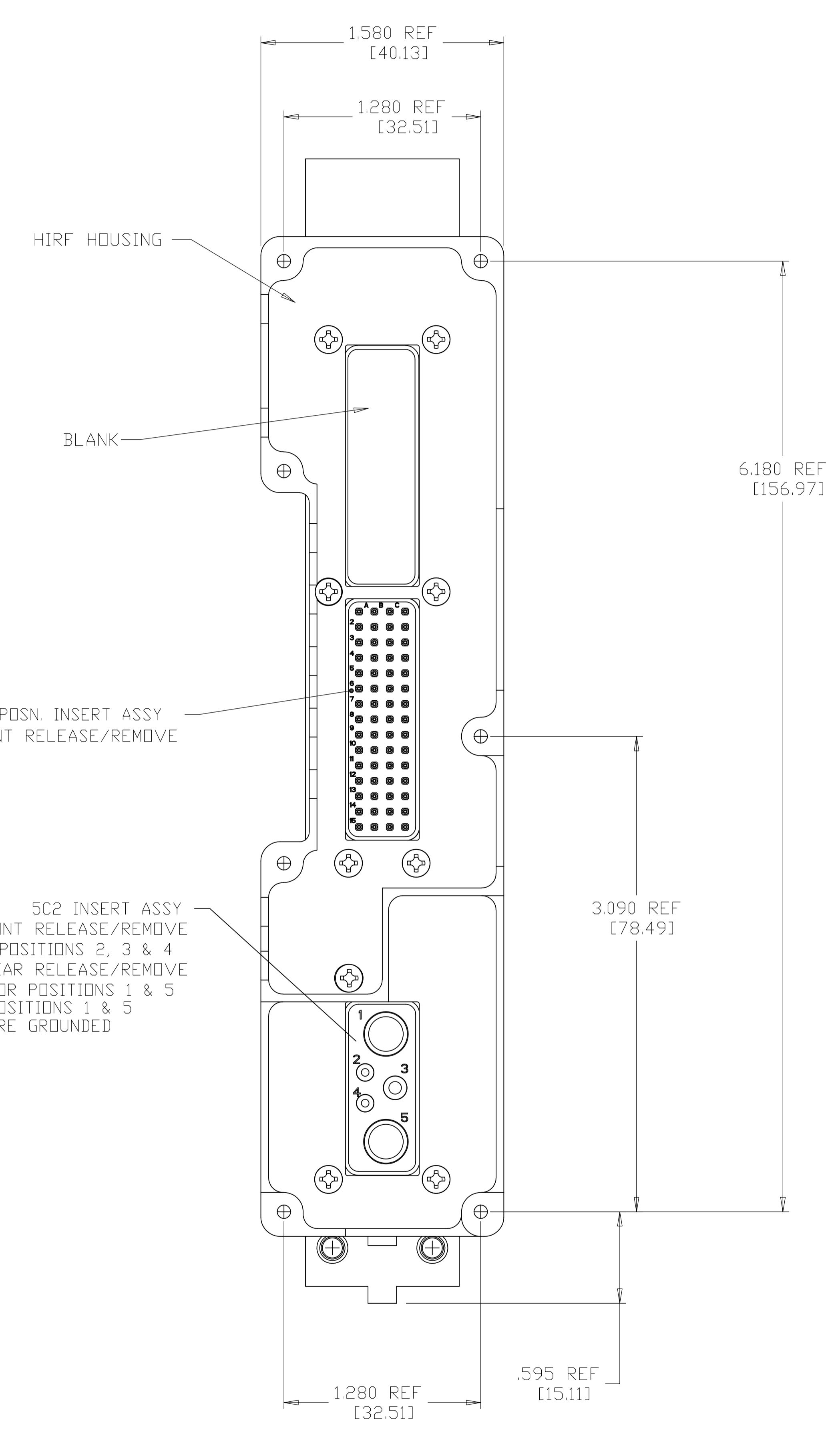
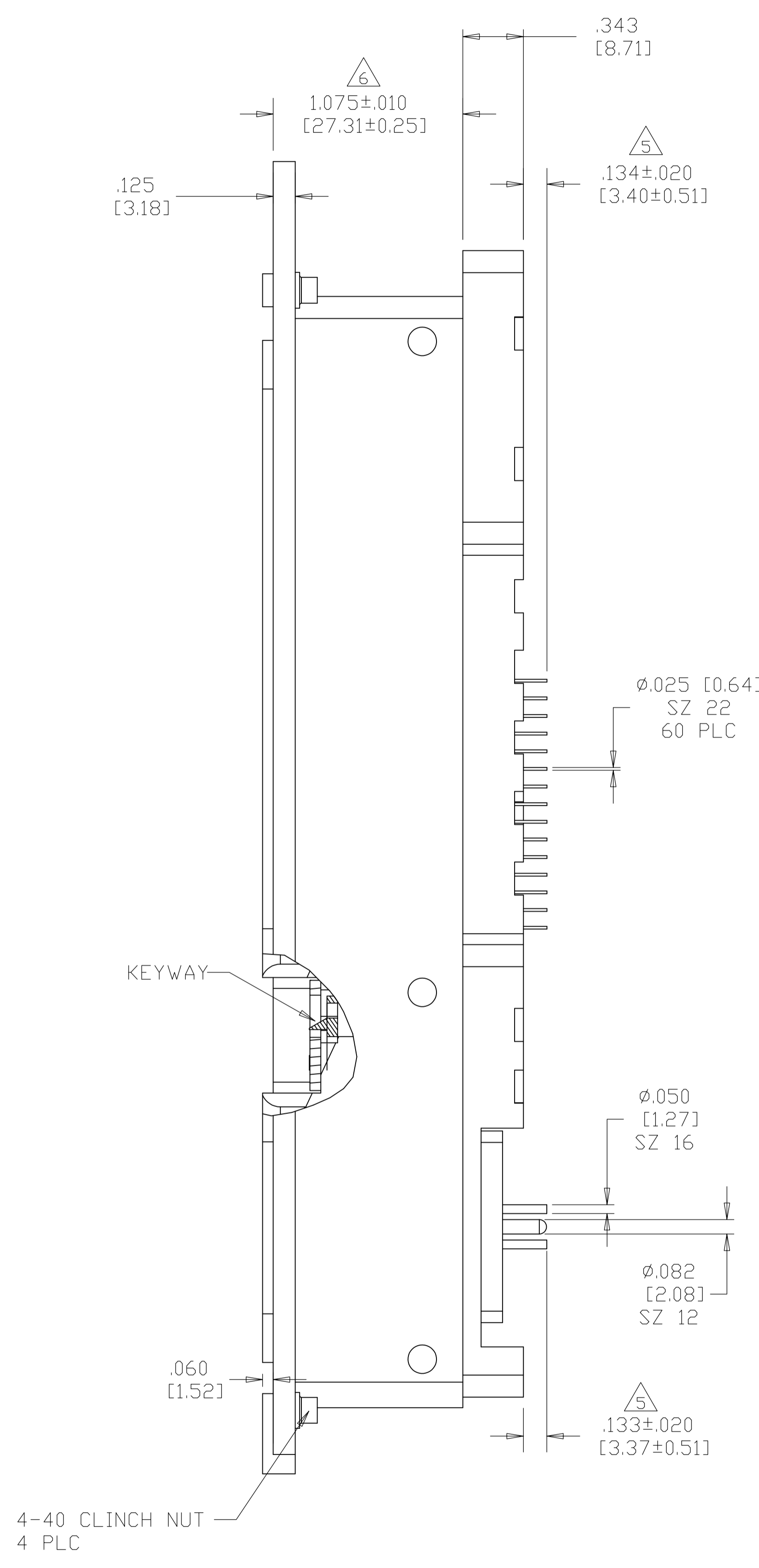
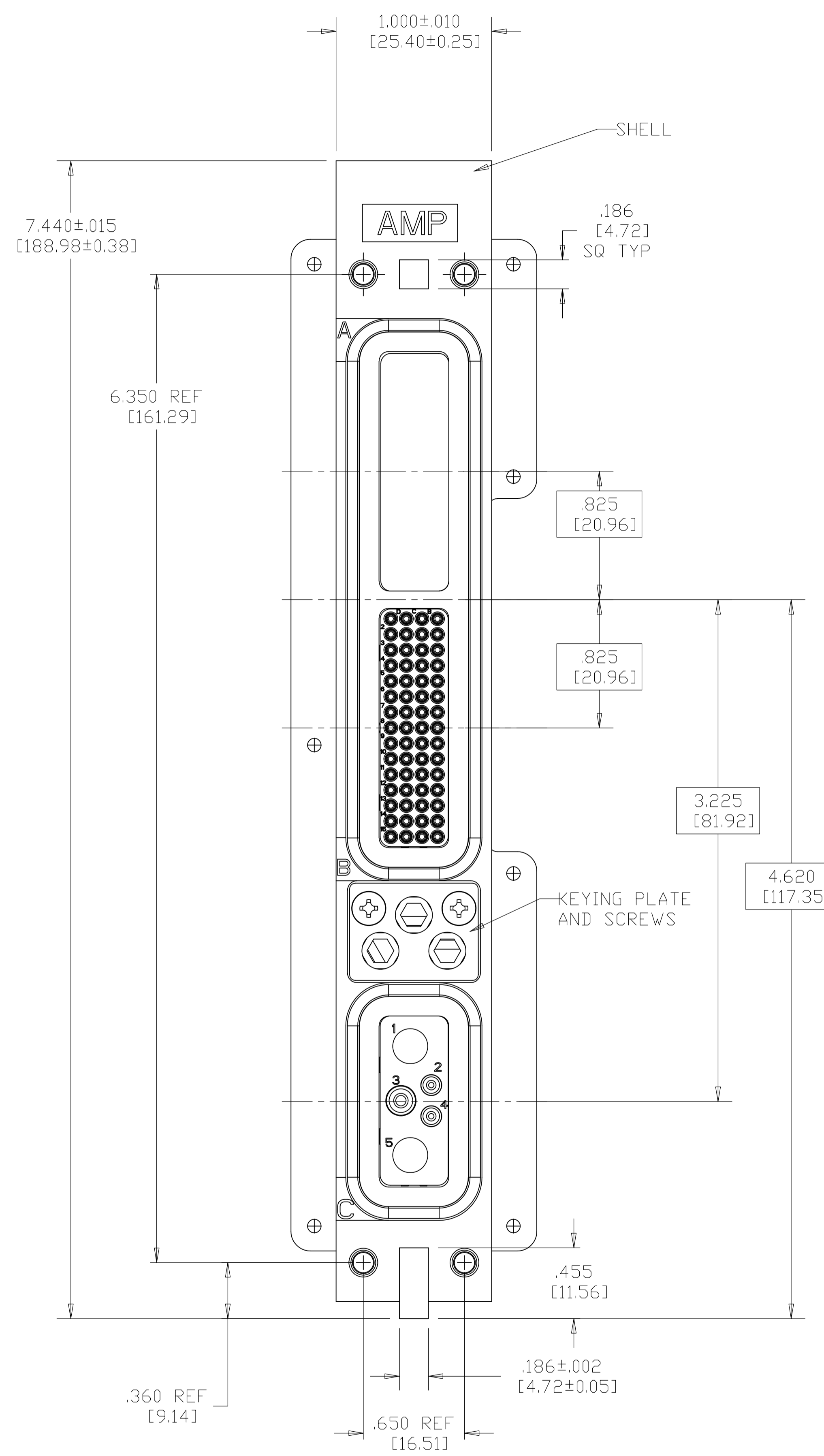
"02"	HIRF P/N: 1996860-1; HONEYWELL P/N: 047-50541-0501 MODULE A: BLANK MODULE B: SZ 22 POSTED PIN CONTACT: TE P/N 1-211431-8 (QTY=60) MODULE C: SZ 16 POSTED PIN CONTACT: TE P/N 3-448139-3 (QTY=2) LOADED IN POSITION #2 & 4 SZ 12 POSTED PIN CONTACT: TE P/N 2-448140-2 (QTY=1) LOADED IN POSITION #3	1996503-1
KEYING POSITION	CONTACTS INCLUDED AND INSTALLED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES [mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN C.C.THOMAS 10-9-08	Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PL ± -	1 PL ± -	CHK K.THACKSTON 10-9-08	
2 PL ± -	3 PL ± .005 [0.13]	APVD K.THACKSTON 10-9-08	Tyco Electronics Corporation Harrisburg, PA 17105-3608
4 PL ± -	ANGLES ± -	NAME K.THACKSTON 10-9-08	
MATERIAL SEE TABLE	FINISH SEE TABLE	SIZE A1	RESTRICTED TO
CUSTOMER DRAWING		SCALE 3:2	SHEET 1 OF 2

RECEPTACLE ASSY, SIZE 1, ARINC 600 (BLANK/60/5C2)
 WEIGHT --
 A1 00779 1996503

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DN	APVD		
-	-	SEE SHEET #1	-	-	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN C.C.THOMAS 10-9-08	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES [mm]		CHK K.THACKSTON 10-9-08	NAME RECEPTACLE ASSY, SIZE 1, ARINC 600 (BLANK/60/5C2)	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K.THACKSTON 10-9-08	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		
1 PLC ± -		SIZE A1		
2 PLC ± -		CASE CODE 00779		
3 PLC ± .005 [0.13]		DRAWING NO 1996503		
4 PLC ± -		RESTRICTED TO		
ANGLES ± -		WEIGHT		
MATERIAL SEE TABLE		CUSTOMER DRAWING		
FINISH SEE TABLE		SCALE 3:2 SHEET 2 OF 2 REV F		