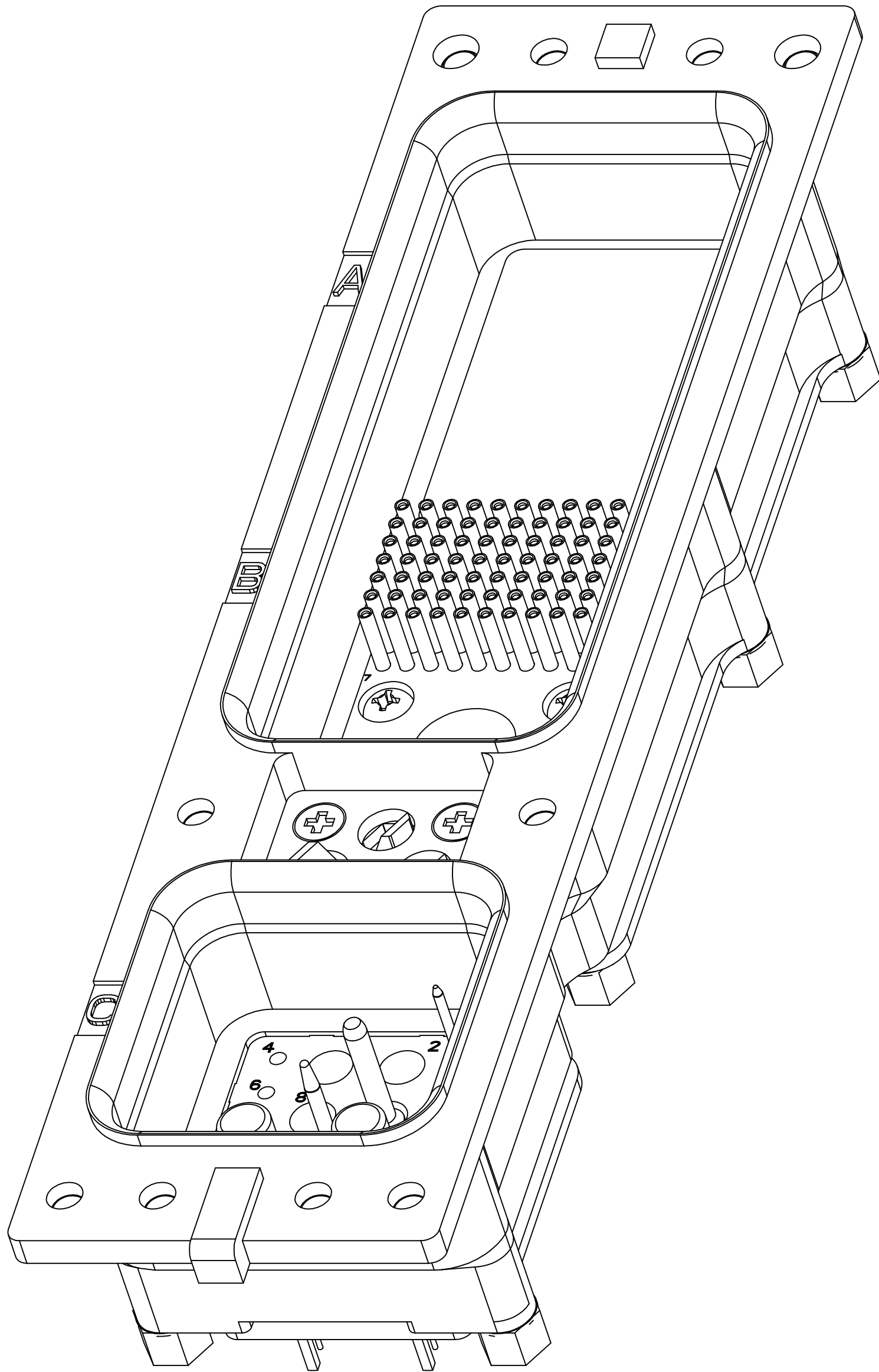


LOC		DIST		REVISIONS					
DF	AO	P	LTR	DESCRIPTION			DATE	DWN	APVD
		E		REV PER ECO 08-025052			10-15-08	CT	KT

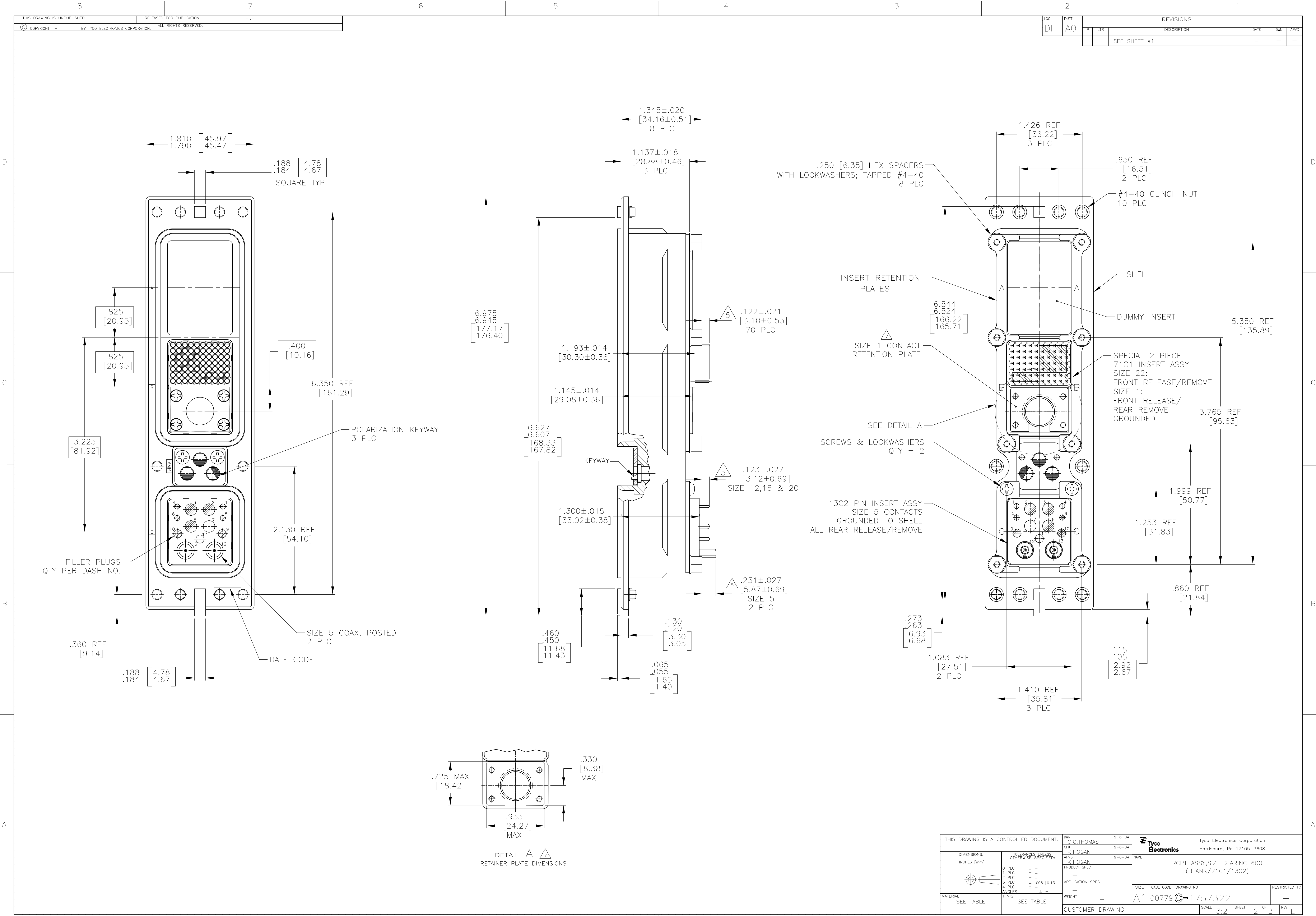


1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.
2. CONNECTOR IS SUPPLIED WITH A DUST COVER INSTALLED; NOT SHOWN.
3. KEYING SHOWN IN POSITION FOR ILLUSTRATION ONLY. CONNECTORS SHIPPED WITH KEYING INSTALLED IN POSITION PER TABLE. FOR POSITION "00" KEYING HARDWARE SHIPPED UNASSEMBLED.
4. ALL CONTACTS (EXCEPT SIZE 5) NOT SHOWN IN FRONT AND REAR VIEWS FOR CLARITY.
5. DIMENSION TO CONTACT POST IS WITH CONTACTS FULLY SEATED TO REAR OF CONTACT CAVITIES.
6. THE FOLLOWING CONTACTS AND FILLER PLUGS ARE LOADED IN THIS CONNECTOR:
MODULE A:
NONE
MODULE B:
P/N 211431-4 (SIZE 22 POSTED SOCKET CONTACT; QTY = 70)
MODULE C:
P/N 1663129-8 (SIZE 12 POSTED CONTACT; QTY = 1) POSITION 7.
P/N 1663535-1 (POSTED SIZE 5 PIN COAX; QTY = 2) POSITIONS 12 & 13.
P/N 1-1663128-0 (SIZE 16 POSTED; QTY = 1) POSITION 11.
P/N 1663533-5 (SIZE 20 POSTED; QTY = 1) POSITION 1.
P/N 1663767-6 (SIZE 20 FILLER PLUG; QTY = 3) POSITIONS 4, 5 & 6.
P/N 1663767-7 (SIZE 16 FILLER PLUG; QTY = 2) POSITIONS 9, & 10.
P/N 1663767-8 (SIZE 12 FILLER PLUG; QTY = 3) POSITION 2, 3 & 8.
7. HARDWARE FOR SIZE 1 CONTACTS INCLUDES RETAINER PLATE, P/N 1757721-1, QTY = 1 AND SCREWS, P/N 211558-1, QTY = 4. HARDWARE IS SHOWN ASSEMBLED BUT SHIPPED UNASSEMBLED.

COMPONENT	MATERIAL	FINISH
SHELL	ALUMINUM ALLOY A380 PER ASTM-B-85	ELECTROLESS NICKEL PER MIL-C-26074
RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074
PAN HEAD SCREWS AND LOCKWASHERS	STAINLESS STEEL	PASSIVATED
FLAT HEAD SCREWS (FOR KEYING HARDWARE)	STAINLESS STEEL	PASSIVATED
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	-
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
DUMMY INSERT	TEFLON	-
71C1 & 13C2 INSERTS	THERMOSET OR THERMOPLASTIC PPS PER MIL-M-24519	-
SIZE 1 RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074
STANDOFF	STAINLESS STEEL	PASSIVATED

03	6	1757322-1
KEYING POSITION	CONTACTS INCLUDED AND INSTALLED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 9-6-04	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES [mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWG K.HOGAN 9-6-04	NAME	
		APVD K.HOGAN 9-6-04	RCPT ASSY,SIZE 2,ARINC 600 (BLANK/71C1/13C2)	
	ANGLES	PRODUCT SPEC	-	
		APPLICATION SPEC	-	
MATERIAL	FINISH	WEIGHT	SIZE	RESTRICTED TO
SEE TABLE	SEE TABLE	-	A100779	-
CUSTOMER DRAWING		SCALE	SHEET	REV
		3:2	1 OF 2	E



LOC		DIST		REVISIONS			
DF		AO		DATE	OWN	APVD	
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THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN C.C.THOMAS	9-6-04	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608				
				CHK K.HOGAN	9-6-04					
DIMENSIONS: INCHES [mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K.HOGAN	9-6-04	NAME	RCPT ASSY,SIZE 2,ARINC 600 (BLANK/71C1/13C2)			
		1 PLC ± —		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO A1 00779 ©=1757322 —				
		2 PLC ± —		APPLICATION SPEC						
		3 PLC ± —		—						
		4 PLC ± —		—						
MATERIAL SEE TABLE		FINISH SEE TABLE		WEIGHT —		—				
CUSTOMER DRAWING				SCALE 3:2		SHEET 2 OF 2		REV E		