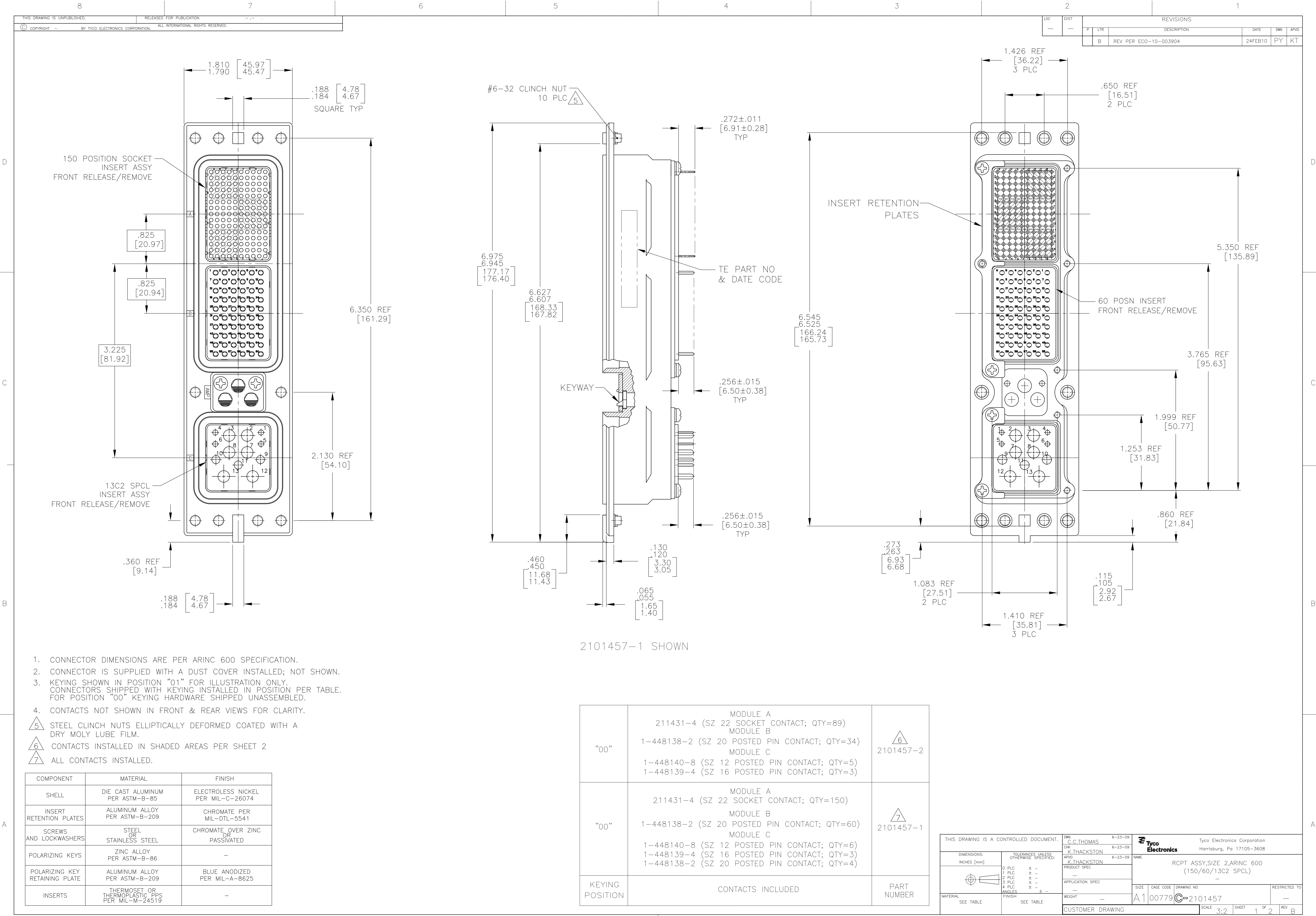




- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.
 - CONNECTOR IS SUPPLIED WITH A DUST COVER INSTALLED; NOT SHOWN.
 - KEYING SHOWN IN POSITION "01" FOR ILLUSTRATION ONLY. CONNECTORS SHIPPED WITH KEYING INSTALLED IN POSITION PER TABLE. FOR POSITION "00" KEYING HARDWARE SHIPPED UNASSEMBLED.
 - CONTACTS NOT SHOWN IN FRONT & REAR VIEWS FOR CLARITY.
- 5 STEEL CLINCH NUTS ELLIPTICALLY DEFORMED COATED WITH A DRY MOLY LUBE FILM.
- 6 CONTACTS INSTALLED IN SHADED AREAS PER SHEET 2
- 7 ALL CONTACTS INSTALLED.

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	ELECTROLESS NICKEL PER MIL-C-26074
INSERT RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	CHROMATE PER MIL-DTL-5541
SCREWS AND LOCKWASHERS	STEEL OR STAINLESS STEEL	CHROMATE OVER ZINC 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
INSERTS	THERMOSET OR THERMOPLASTIC PPS PER MIL-M-24519	-

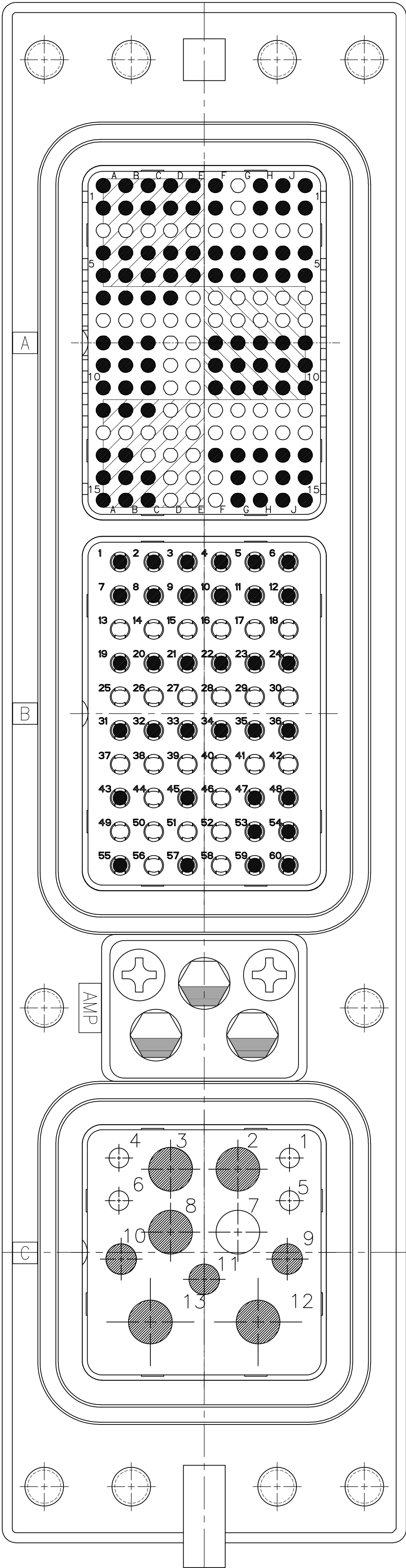
2101457-1 SHOWN

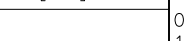
"00"	MODULE A 211431-4 (SZ 22 SOCKET CONTACT; QTY=89) MODULE B 1-448138-2 (SZ 20 POSTED PIN CONTACT; QTY=34) MODULE C 1-448140-8 (SZ 12 POSTED PIN CONTACT; QTY=5) 1-448139-4 (SZ 16 POSTED PIN CONTACT; QTY=3)	6 2101457-2
	MODULE A 211431-4 (SZ 22 SOCKET CONTACT; QTY=150) MODULE B 1-448138-2 (SZ 20 POSTED PIN CONTACT; QTY=60) MODULE C 1-448140-8 (SZ 12 POSTED PIN CONTACT; QTY=6) 1-448139-4 (SZ 16 POSTED PIN CONTACT; QTY=3) 1-448138-2 (SZ 20 POSTED PIN CONTACT; QTY=4)	7 2101457-1
KEYING POSITION	CONTACTS INCLUDED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 6-23-09	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES [mm]		CHK K.THACKSTON 6-23-09	NAME	
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	PRODUCT SPEC	
			APPLICATION SPEC	
MATERIAL SEE TABLE		FINISH SEE TABLE	WEIGHT -	RESTRICTED TO
CUSTOMER DRAWING			SIZE A1	SCALE 3:2
00779			DRAWING NO 2101457	SHEET 1 OF 2
			REV B	

LOC		DIST		REVISONS			
P	T	LTR	DESCRIPTION	DATE	DWN	APVD	
—	—	—	SEE SHEET 1	—	—	—	—

2101457-2 SHOWN



THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN C.C.THOMAS	6-23-09	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608				
				CHK K.THACKSTON	6-23-09					
DIMENSIONS: INCHES (mm)		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K.THACKSTON	6-23-09	NAME	RCPT ASSY,SIZE 2,ARINC 600 (150/60/13C2 SPCL)			
		0 PLC ± .		PRODUCT SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
		1 PLC ± .		APPLICATION SPEC						
		2 PLC ± .		—						
		4 PLC ± .		—						
ANGLES		± . ± .		—		A1 00779 C=2101457				
FINISH		SEE TABLE		WEIGHT		—				
MATERIAL SEE TABLE				CUSTOMER DRAWING		SCALE 3:2 SHEET 2 OF 2 REV B				