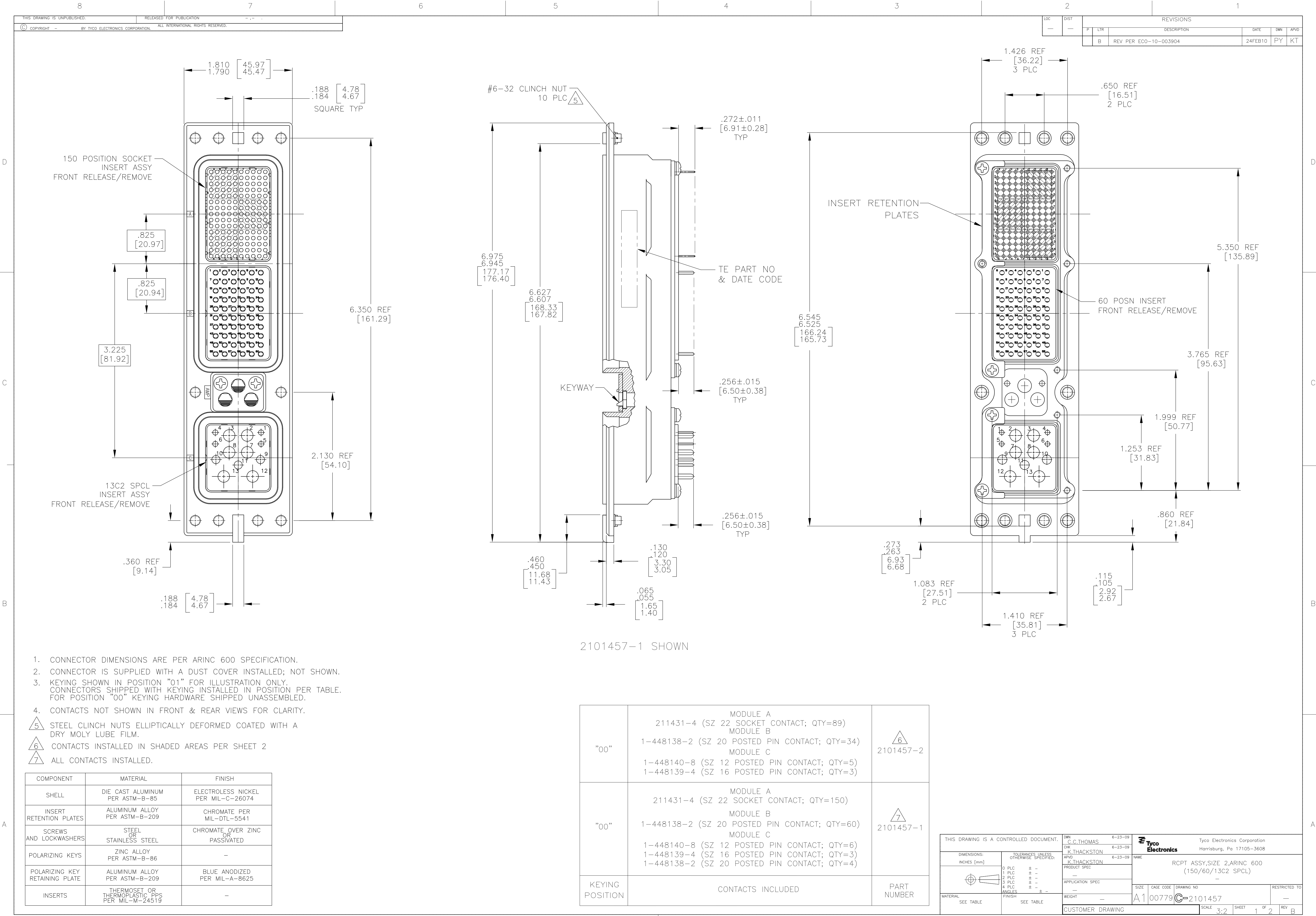




1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.
2. CONNECTOR IS SUPPLIED WITH A DUST COVER INSTALLED; NOT SHOWN.
3. KEYING SHOWN IN POSITION "01" FOR ILLUSTRATION ONLY. CONNECTORS SHIPPED WITH KEYING INSTALLED IN POSITION PER TABLE. FOR POSITION "00" KEYING HARDWARE SHIPPED UNASSEMBLED.
4. CONTACTS 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	-

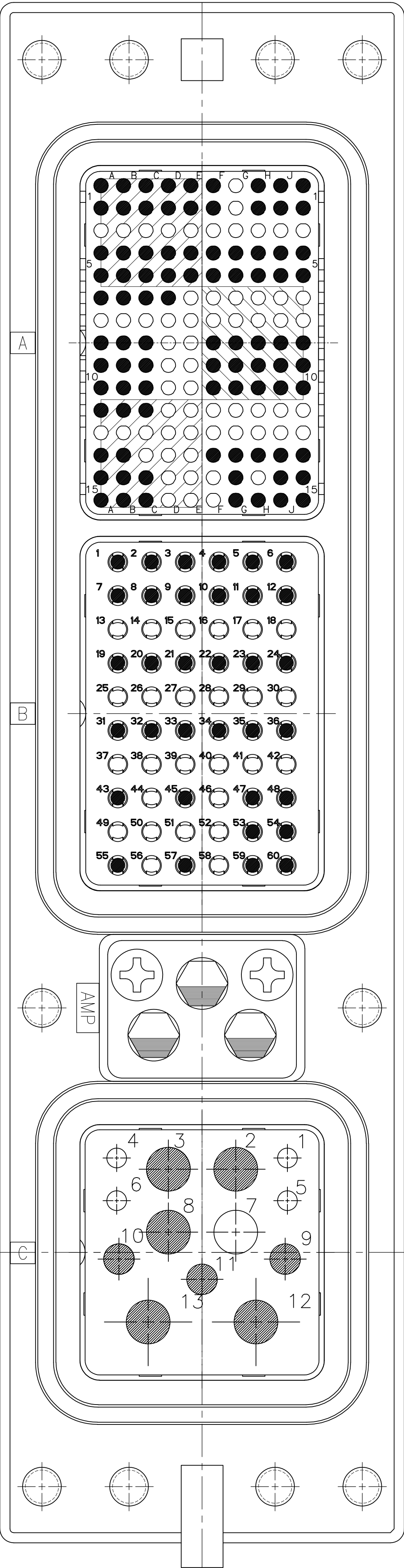
2101457-1 SHOWN

"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:	APP'D K.THACKSTON	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		
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT —	A1 00779	2101457
CUSTOMER DRAWING		SCALE 3:2 SHEET 1 OF 2 REV B		

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
—	—	—	—	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	
		PRODUCT SPEC	—	RCPT ASSY, SIZE 2, ARINC 600 (150/60/13C2 SPCL)	
	0. PLC ± . 1. PLC ± . 2. PLC ± . 3. PLC ± . 4. PLC ± . ANGLES ± .	APPLICATION SPEC	—	SIZE	CAGE CODE
		—	—	A1	00779
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	—	DRAWING NO	RESTRICTED TO
		CUSTOMER DRAWING	SCALE	3:2	SHEET 2 OF 2

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