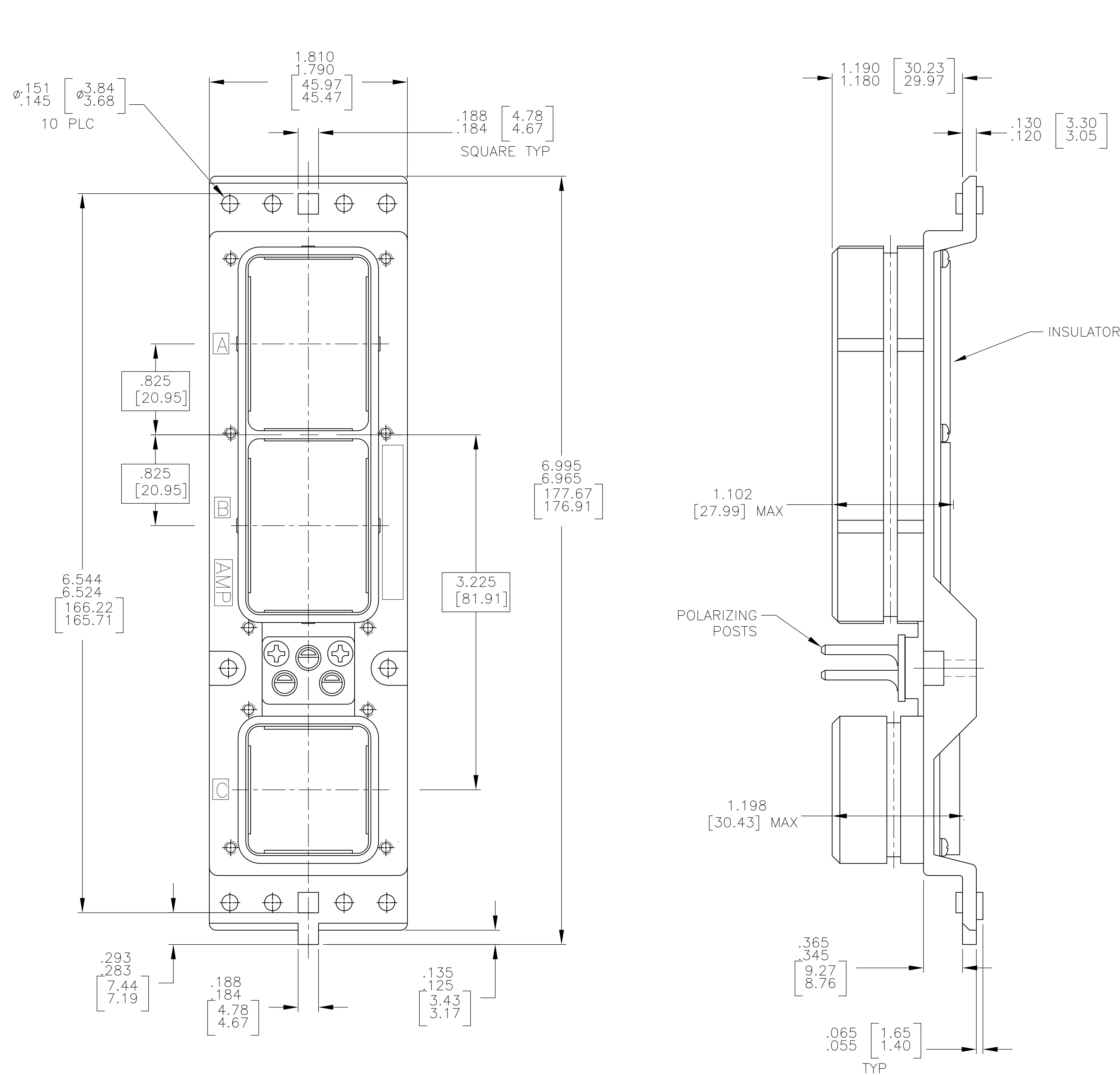
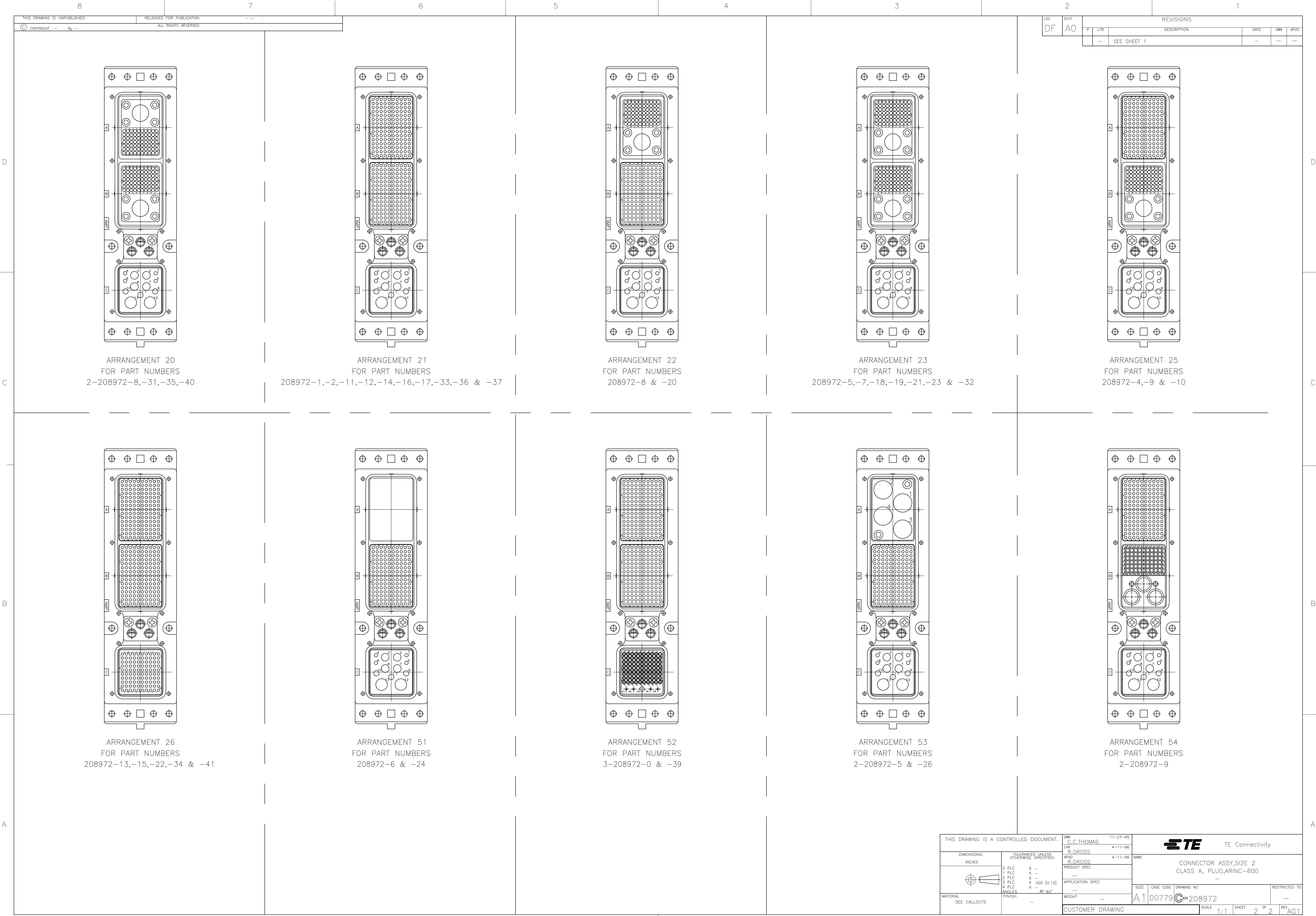




1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
2. KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY.
CONNECTOR SHIPPED WITH KEYING PER ORDERING INSTRUCTIONS.
FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
3. FOR SHIPMENT CONTACTS (IF ORDERED) ARE INCLUDED IN A CONTAINER WITHIN THE
CONNECTOR PACKAGE. COAX CONTACTS ARE NOT SUPPLIED AND
MUST BE ORDERED SEPARATELY.
4. SPECIAL WITH INSERTS 150/71C1/34 STANDARD MOUNTING. ALL
CONTACTS ORDERED SEPARATELY. KEYED TO POSITION 01
5. PRELIMINARY PART NUMBER, NOT RELEASED FOR PRODUCTION
6. SEE SHEET 2 FOR INSERT ARRANGEMENTS
7. CHEMICAL CONVERSION COATING PER MIL-C-5541, CLASS 1A
8. ELECTROLESS NICKEL PER MIL-C-26074, CLASS 3 OR 4, GRADE B

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	
RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	
SCREWS AND LOCKWASHERS	STEEL OR STAINLESS STEEL	CHROMATE OVER ZINC OR PASSIVATED
POLARIZING POSTS	ZINC ALLOY PER ASTM-B-86	ELECTROLESS NICKEL PER MIL-C-26074 CLASS 4, GRADE B
INSERTS	THERMOSET	—
FILLER PLUG	TEFLON	—
POLARIZING POST RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWG. C.C.THOMAS 11-27-95 CHK. R. GROSS 4-11-96 APP'D. R. GROSS 4-11-96		 TE Connectivity			
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME CONNECTOR ASSY, SIZE 2, CLASS A, PLUG/ARINC 600 _		SIZE CAGE CODE DRAWING NO A1 00779 C-208972		RESTRICTED TO _	
		0 PLC ± _ 1 PLC ± _ 2 PLC ± _ 3 PLC ± _ 4 PLC ± _ ANGLES ± _							
		FINISH							
MATERIAL SEE TABLE		WEIGHT _		CUSTOMER DRAWING		SCALE 1:1 SHEET 1 of 2 REV AG1			



LOC		DIST		REVISIONS					
DF	AO	P	LTR	DESCRIPTION		DATE	DWN	APVD	
			—	SEE SHEET 1		—	—	—	

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN C.C.THOMAS 11-27-95		 TE Connectivity			
				CHK R.GROSS 4-11-96					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R.GROSS 4-11-96		NAME		CONNECTOR ASSY, SIZE 2 CLASS A, PLUG, ARINC-600 —	
INCHES				PRODUCT SPEC					
		0 PLC ± —		APPLICATION SPEC		SIZE			
		1 PLC ± —							
		2 PLC ± —		—		CAGE CODE		DRAWING NO	
		3 PLC ± .005 [0.13]							
		4 PLC ± —		WEIGHT		A1		00779	
		ANGLES ± 30°							
MATERIAL		FINISH		—		©		208972	
SEE CALLOUTS		—		CUSTOMER DRAWING		SCALE		1:1	
						SHEET		2 OF 2	
						REV		AG1	