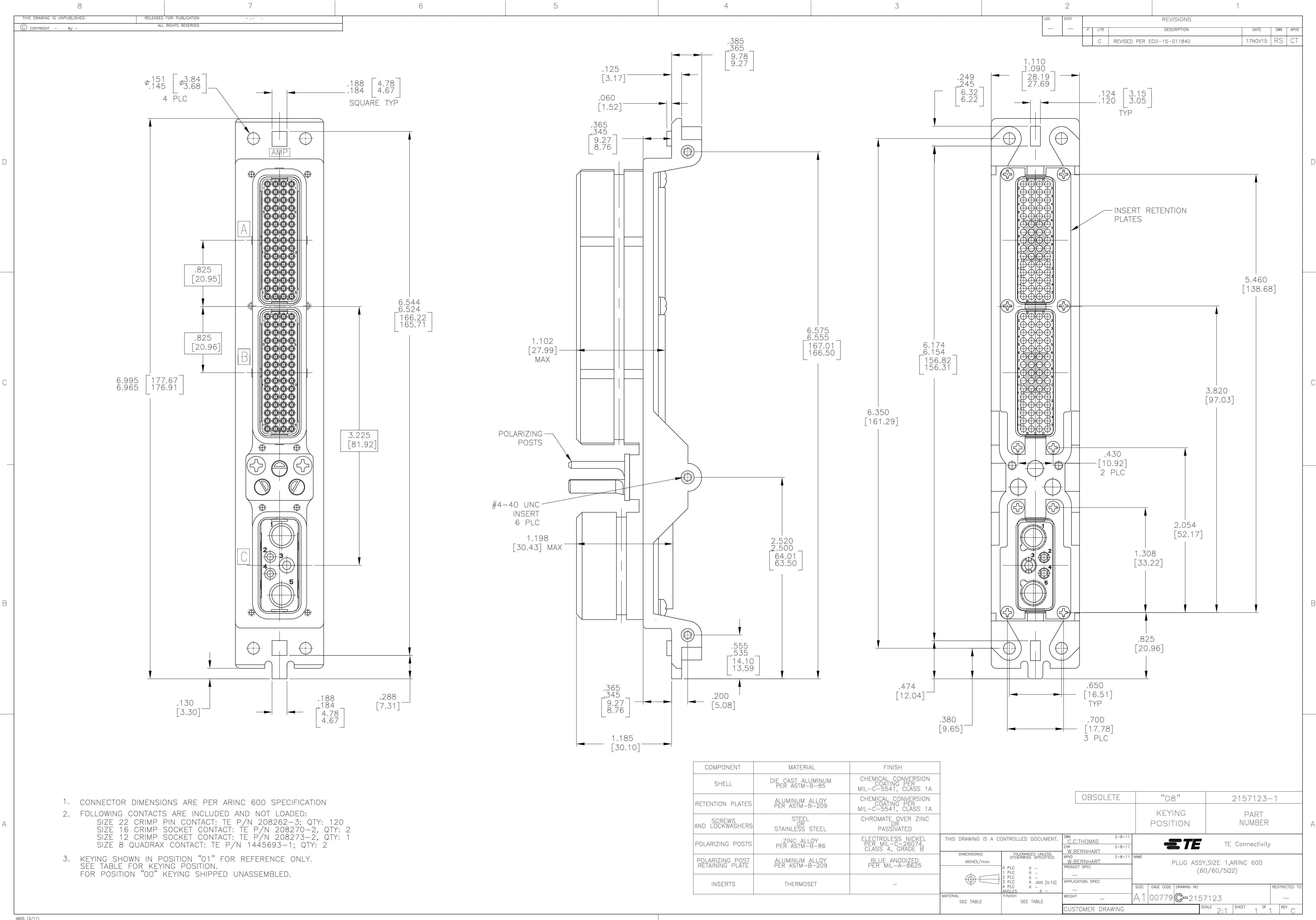




1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
2. FOLLOWING CONTACTS ARE INCLUDED AND NOT LOADED:
- SIZE 22 CRIMP PIN CONTACT: TE P/N 208262-3; QTY: 120
 - SIZE 16 CRIMP SOCKET CONTACT: TE P/N 208270-2; QTY: 2
 - SIZE 12 CRIMP SOCKET CONTACT: TE P/N 208273-2; QTY: 1
 - SIZE 8 QUADRAX CONTACT: TE P/N 1445693-1; QTY: 2
3. KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. SEE TABLE FOR KEYING POSITION. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	CHEMICAL CONVERSION COATING PER MIL-C-5541, CLASS 1A
RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	CHEMICAL CONVERSION COATING PER MIL-C-5541, CLASS 1A
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
POLARIZING POST RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
INSERTS	THERMOSET	—

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 2-8-11	 TE Connectivity		
DIMENSIONS: INCHES/mm		CHK W.BERNHART 2-8-11			NAME PLUG ASSY, SIZE 1, ARINC 600 (60/60/5Q2)
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME W.BERNHART 2-8-11			
0 PLC ± .005 [0.13]		PRODUCT SPEC			
1 PLC ± .005 [0.13]		APPLICATION SPEC			
2 PLC ± .005 [0.13]		WEIGHT			
3 PLC ± .005 [0.13]		CUSTOMER DRAWING			
4 PLC ± .005 [0.13]		SCALE			
ANGLES		SHEET			
FINISH		OF			
MATERIAL: SEE TABLE		REV	C		