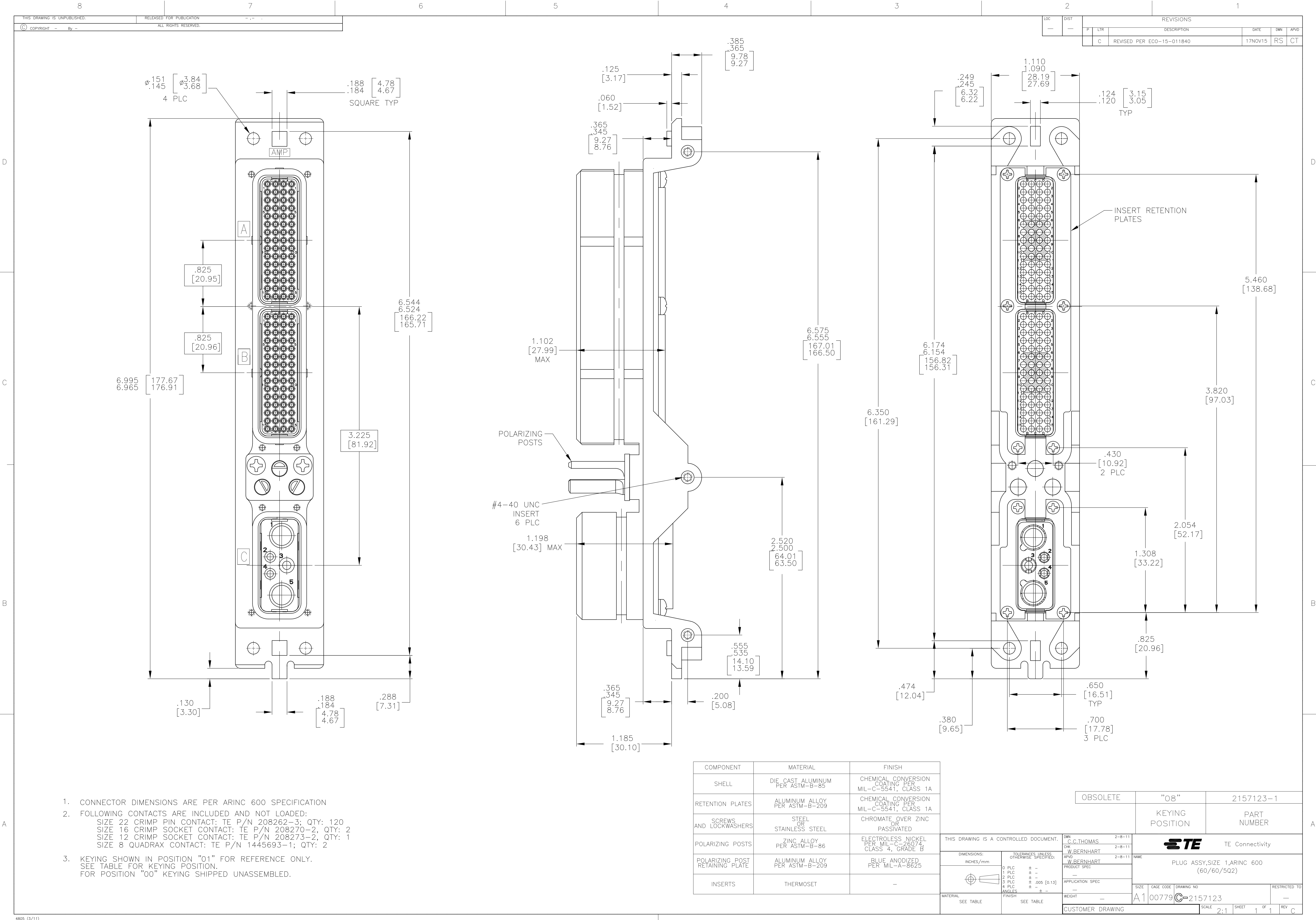




1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
2. FOLLOWING CONTACTS ARE INCLUDED AND NOT LOADED:
SIZE 22 CRIMP PIN CONTACT: TE P/N 208262-3; QTY: 120
SIZE 16 CRIMP SOCKET CONTACT: TE P/N 208270-2, QTY: 2
SIZE 12 CRIMP SOCKET CONTACT: TE P/N 208273-2, QTY: 1
SIZE 8 QUADRAX CONTACT: TE P/N 1445693-1; 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		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	PLUG ASSY, SIZE 1, ARINC 600 (60/60/5Q2)	
0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± .005 [0.13] 4 PLC ± — ± — ANGLES ± — ± —		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
MATERIAL SEE TABLE		FINISH SEE TABLE	WEIGHT —	
		CUSTOMER DRAWING		RESTRICTED TO
		A1 00779 2157123		—
		SCALE 2:1		SHEET 1 OF 1 REV C