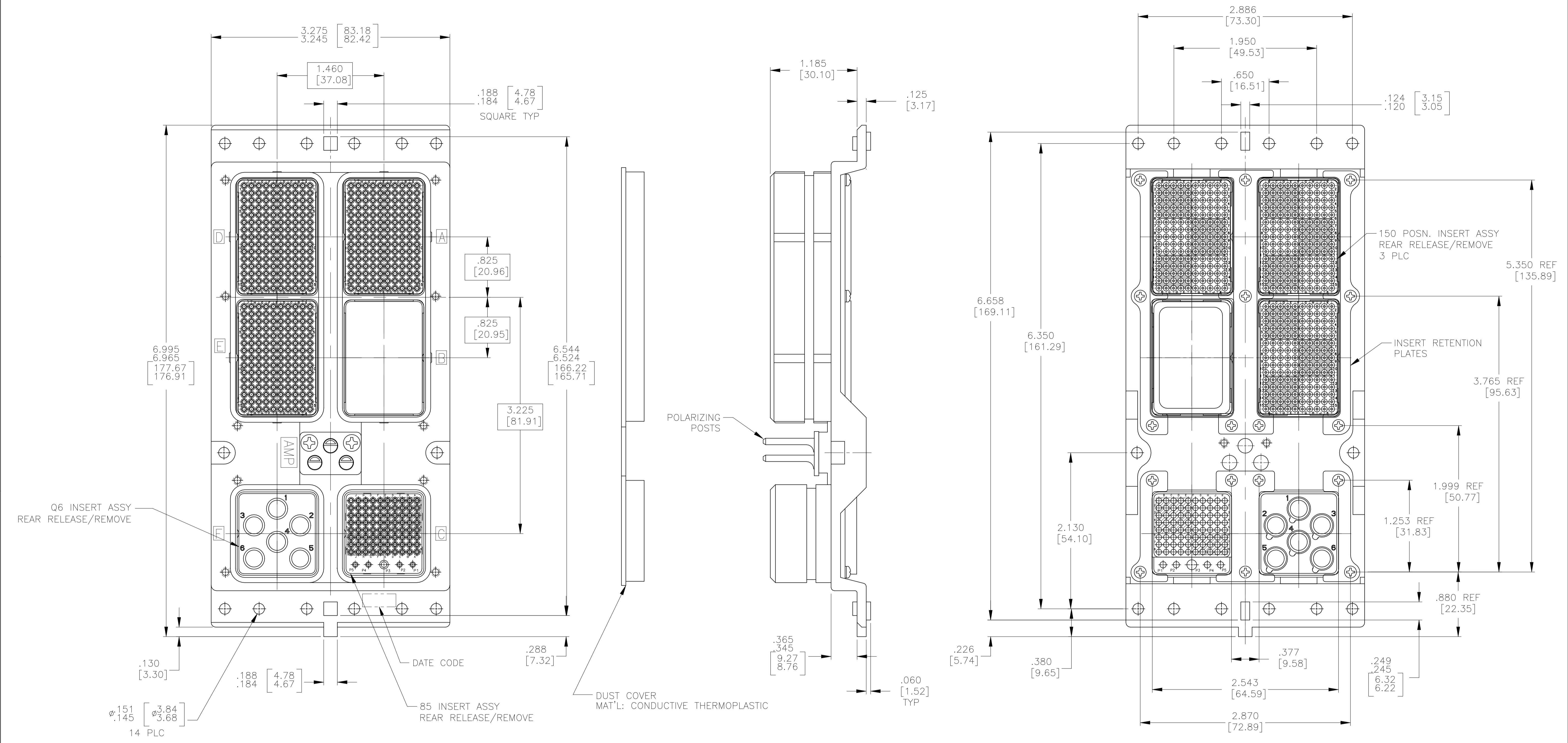


REVISIONS				
P	LTR	DESCRIPTION	DATE	BY
D	REV PER ECO	20-004365	2-4-21	CT RL



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- DUST COVER INSTALLED FOR SHIPPING. QTY = 2
- KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. SEE TABLE FOR KEYING POSITION. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
- CONTACTS INCLUDED WITH ASSEMBLY BUT NOT INSTALLED:  
 SIZE 22 CRIMP PIN CONTACT; TE PART NO. 208262-3; QTY=530  
 SIZE 20 CRIMP SOCKET CONTACT; TE PART NO. 208267-2; QTY=4  
 SIZE 16 CRIMP SOCKET CONTACT; TE PART NO. 208270-2; QTY=1  
 SIZE 8 QUADRAX CONTACT; TE PART NO. 1445693-1; QTY=6
- ASSEMBLY SHOWN WITH DIE-CAST SHELL. ASSEMBLIES WITH MACHINED SHELLS MAY VARY SLIGHTLY IN APPEARANCE.

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85 OR ASTM-B-211 6061-T6 OR ASTM-B-209 2024-T4/T351	CHEMICAL CONVERSION COATING PER MIL-C-5541 TYPE II, CLASS 3 CHROMATE
INSERT RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	CHEMICAL CONVERSION COATING PER MIL-C-5541 TYPE II, CLASS 3 CHROMATE
SCREWS AND LOCKWASHERS	STEEL	TRIVALENT CHROMATE OVER ZINC PLATE
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
150 & 85 INSERTS	THERMOSET	-
Q6 INSERT	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B
BLANK INSERT	ALUMINUM ALLOY	CHEMICAL CONVERSION COATING PER MIL-C-5541, CLASS 1A

"01"	2101927-1
KEYING POSITION	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIN C.C.THOMAS 5-26-10  
 CHK K.THACKSTON 5-26-10  
 APVD K.THACKSTON 5-26-10  
 NAME PLUG ASSY, SIZE 3, ARINC 600 (150/BLANK/85/150/150/Q6)  
 PRODUCT SPEC  
 APPLICATION SPEC  
 SIZE CAGE CODE DRAWING NO. RESTRICTED TO  
 WEIGHT 0.000000 A1 00779 C=2101927  
 CUSTOMER DRAWING SCALE 1:1 SHEET 1 of 1 REV D