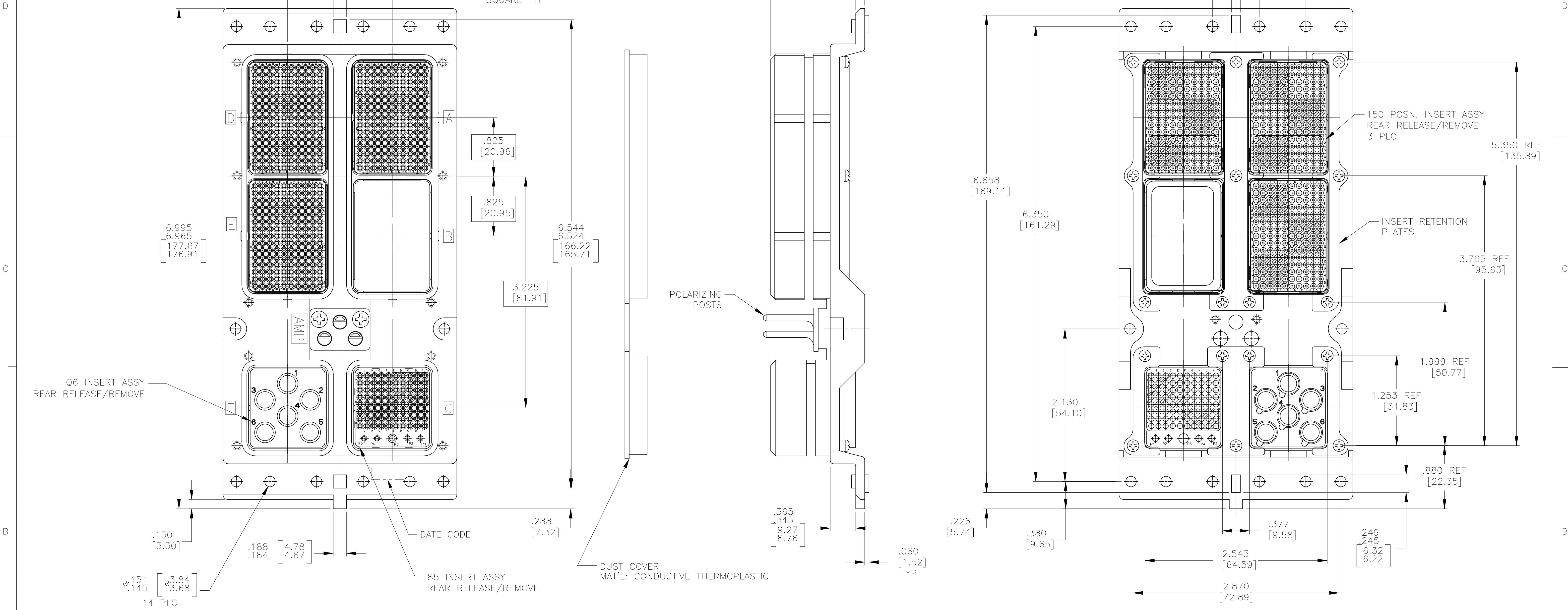




1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
2. DUST COVER INSTALLED FOR SHIPPING. QTY = 2
3. KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. SEE TABLE FOR KEYING POSITION. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
4. CONTACTS INCLUDED WITH ASSEMBLY BUT NOT INSTALLED: SIZE 22 CRIMP PIN 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
5. 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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

MATERIAL SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005 [0.13]
4 PLC ± -
ANGLES ± -

FINISH SEE TABLE

DWN C.C.THOMAS 5-26-10
CHK K.THACKSTON 5-26-10
APVD K.THACKSTON 5-26-10

NAME

APPLICATION SPEC

WEIGHT 0.000000

CUSTOMER DRAWING

SIZE 5-26-10

CAGE CODE

DRAWING NO. 2101927

RESTRICTED TO

TE Connectivity

PLUG ASSY, SIZE 3, ARINC 600 (150/BLANK/85/150/150/Q6)

SCALE 1:1

SHEET 1 OF 1

REV D