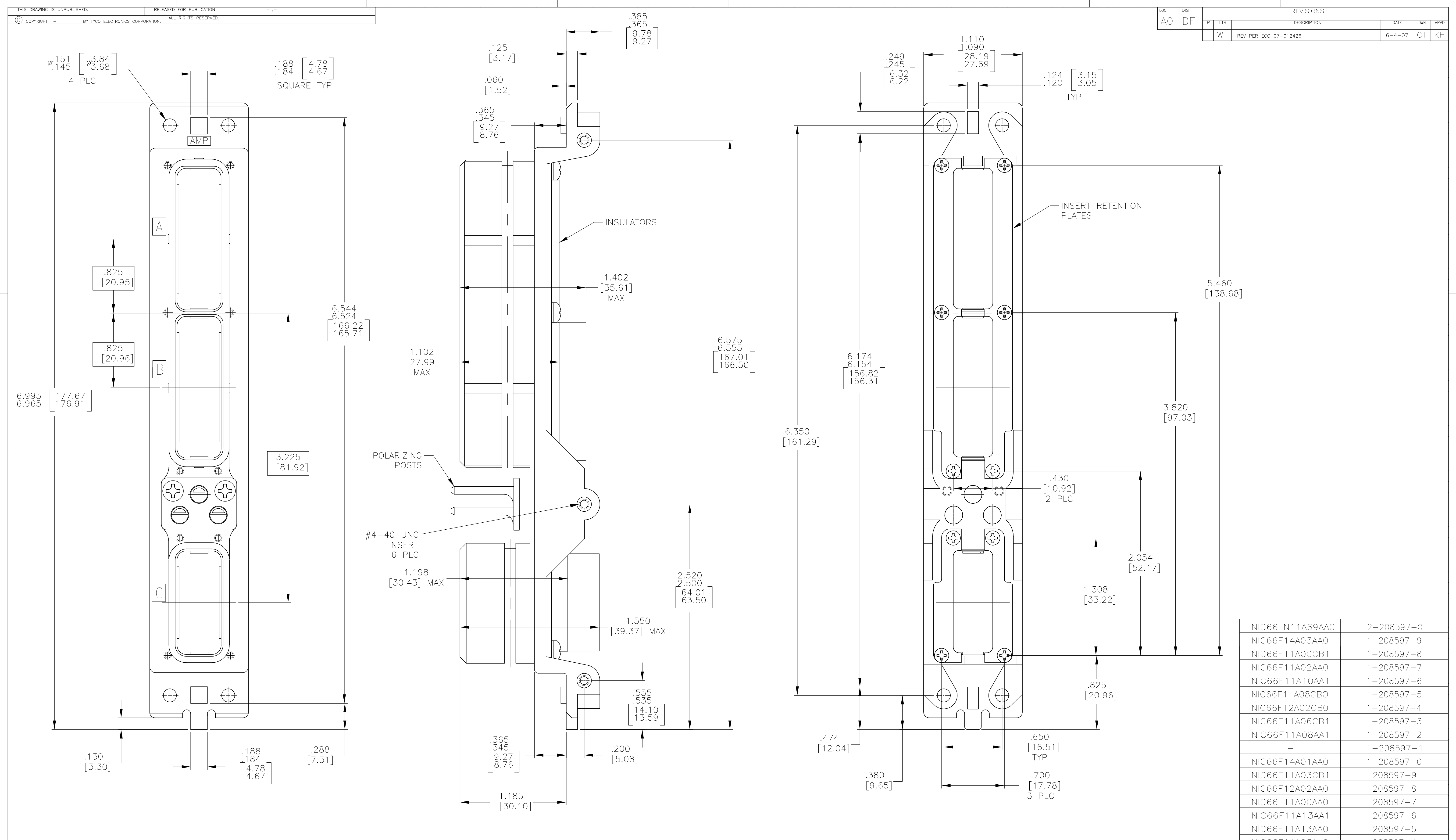




1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION

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

FINISH FOR SHELL AND RETENTION PLATES IS ELECTROLESS NICKEL PER MIL-C-26074, CLASS 3 OR 4, GRADE B. (2-208597-0 ONLY)

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	CHEMICAL COVERSION COATING PER MIL-C-5541, CLASS 1A
RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	CHEMICAL COVERSION 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
INSERTS	THERMOSET	-
FILLER PLUG (IF ORDERED)	TEFLON	-
POLARIZING POST RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005 [0.13]
4 PLC ± - ± 0°30' ANGLES

MATERIAL SEE TABLE

FINISH SEE TABLE

SEE TABLE

DWN
C.C.THOMAS
CHK
K.HOGAN
APVD
K.HOGAN
PRODUCT SPEC

12-2-05
12-2-05
12-2-05

NAME
PLUG ASSY, SIZE 1, CLASS A, ARINC 600

SIZE
A1

CAGE CODE
00779

DRAWING NO
208597

RESTRICTED TO
-

WEIGHT
-

CUSTOMER DRAWING

SCALE
2:1

SHEET
1

OF
1

REV
W

AMP

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

AMP 4805 REV 31MAR2000

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