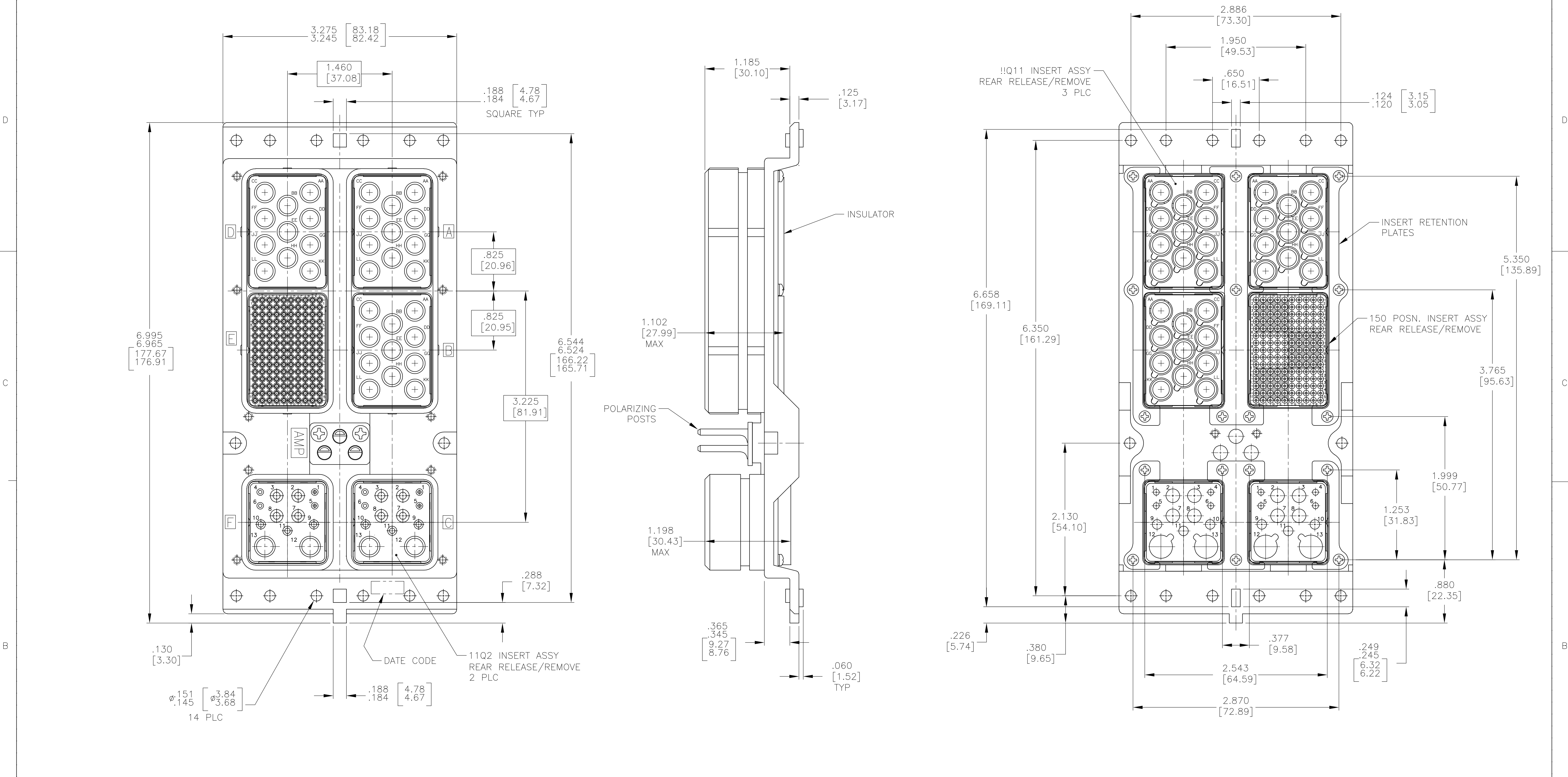




- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.
- CONNECTOR IS SUPPLIED WITH CONTACTS (PER TABLE) NOT LOADED.
- KEYING SHOWN IN POSITION "01" FOR ILLUSTRATION ONLY. CONNECTORS SHIPPED WITH KEYING INSTALLED IN POSITION PER TABLE. FOR POSITION "00" KEYING HARDWARE SHIPPED UNASSEMBLED.
- DUST COVERS ARE INSTALLED FOR SHIPPING. (NOT SHOWN)

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 POST	ZINC ALLOY PER ASTM-B-86	ELECTROLESS NICKEL PER MIL-C-26074
150 & 11Q2 INSERTS	THERMOSET OR PPS	-
11Q11 INSERTS	ALUMINUM ALLOY	ELECTROLESS NICKEL
POLARIZING POST RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625

03

MODULE A & B
NO CONTACTS SUPPLIED
MODULE D
1445693-1 (SIZE 8 QUADRAX, QTY=11)
MODULE E
208262-3 (SIZE 22 PIN CONTACT, QTY=150)
MODULE C & F
208273-2 (SIZE 12 SOCKET CONTACT, QTY=8)
208267-2 (SIZE 20 SOCKET CONTACT, QTY=8)
208270-2 (SIZE 16 SOCKET CONTACT, QTY=6)
1445693-1 (SIZE 8 QUADRAX, QTY=2)

1757541-1

KEYING POSITION

CONTACTS INCLUDED
AND NOT INSTALLED

PART
NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	± .005
1 PLC	± .005
2 PLC	± .005
3 PLC	± .005
4 PLC	± .005
ANGLES	± .005

MATERIAL
SEE TABLE

FINISH
SEE TABLE

DWN
C.C.THOMAS
1-3-05

CHK
K.HOGAN
1-3-05

APVD
K.HOGAN
1-3-05

NAME
K.HOGAN

APPLICATION SPEC
—

WEIGHT
—

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

PLUG ASSY, SIZE 3, ARINC 600
(11Q11/11Q11/11Q2/11Q11/150/11Q2)

SIZE
A1

CAGE CODE
00779

DRAWING NO
1757541

RESTRICTED TO
—

SCALE
1.5:1

SHEET
1 of 1

REV
Q

AMP 4805 REV 31MAR2000