

D

C

B

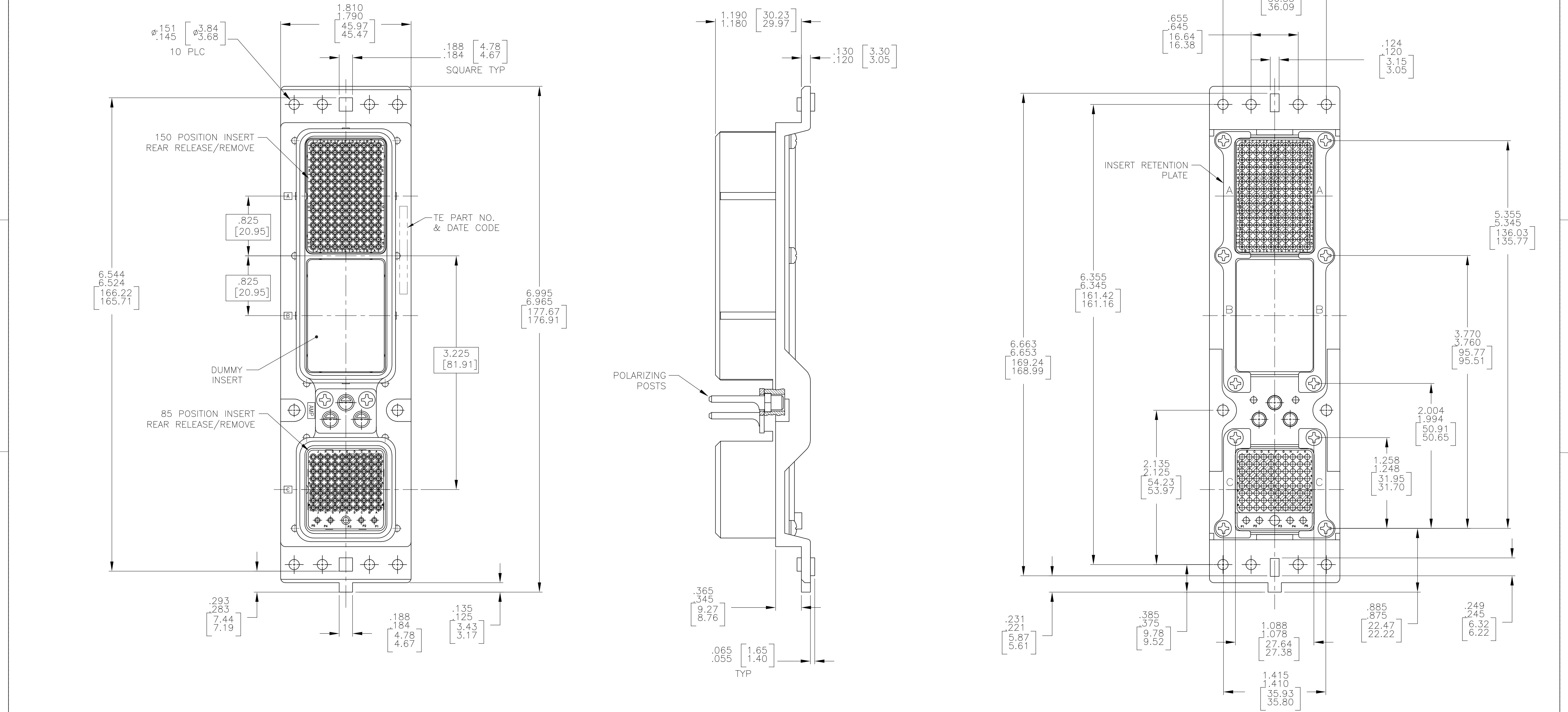
A

D

C

B

A



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.
- CONNECTOR IS SUPPLIED WITH CONTACTS AS LISTED IN TABLE.
- 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 COVER INSTALLED FOR SHIPPING (NOT SHOWN).

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	ELECTROLESS NICKEL PER MIL-C-26074
INSERT RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074
SCREWS AND LOCKWASHERS	STAINLESS STEEL	PASSIVATED
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	-
150 & 85 INSERTS	THERMOSET OR THERMOPLASTIC PPS PER MIL-M-24519	-
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
DUMMY INSERT	ALUMINUM ALLOY 6061 PER SAE-AMS-QQ-A-250/11	ELECTROLESS NICKEL PER MIL-C-26074

91	MODULE A: SIZE 22: 208262-3 (QTY=150) MODULE B: NONE MODULE C: SIZE 22: 208262-3 (QTY=80) SIZE 20: 208267-2 (QTY=4) SIZE 16: 208270-2 (QTY=1)	1996165-2
99	MODULE A: SIZE 22: 208262-3 (QTY=150) MODULE B: NONE MODULE C: SIZE 22: 208262-3 (QTY=80) SIZE 20: 208267-2 (QTY=4) SIZE 16: 208270-2 (QTY=1)	1996165-1
KEYING POSITION	CONTACTS INCLUDED AND NOT INSTALLED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES (mm)

MATERIAL
SEE TABLE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH
SEE TABLE

WEIGHT
-

CUSTOMER DRAWING

DWN P YEAGER 19JUL07

CHK K THACKSTON 19JUL07

APVD K THACKSTON 19JUL07

NAME

SIZE CAGE CODE DRAWING NO

RESTRICTED TO

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

PLUG ASSY, SIZE 2, ARINC 600.
(150/DUMMY/85)

A1 00779 ©=1996165

SCALE 3:2 SHEET 1 OF 1 REV D

AMP 4805 REV 31MAR2000

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