

8

7

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1

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LOC

DIST

REV

LTR

DESCRIPTION

DATE

DWN

APVD

—

—

B

REV PER ECO 11-001461

1-21-11

CT

KT

1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION

2. DUST COVER INSTALLED FOR SHIPPING.

3. KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. SEE TABLE FOR KEYING POSITION. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.

4. CONTACTS NOT SHOWN IN FRONT AND REAR VIEWS FOR CLARITY.

5. 1996635-32 IS SUPPLIED WITH NON-REMOVABLE CONTACTS IN MODULE "A"

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	STEEL STAINLESS STEEL	CHROMATE OVER ZINC OR PASSIVATED
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	—
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
INSERTS	THERMOSET OR THERMOPLASTIC PPS PER MIL-M-24519	—
DUST COVER	CONDUCTIVE THERMOPLASTIC	—

.250	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 3 OR 4 GRADE B	"01"	MODULE A 150 POSITION MONOBLOCK WITH NON-REMOVABLE CONTACTS MODULE B 1-448138-2 (SZ 20 POSTED PIN CONTACT; QTY=60) MODULE C 1-448138-2 (SZ 20 POSTED PIN CONTACT; QTY=24) 1-448139-1 (SZ 16 POSTED PIN CONTACT; QTY=10)	1996635-3
.375	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 3 OR 4 GRADE B	"01"	MODULE A 211431-6 (SZ 22 POSTED SOCKET CONTACT; QTY=150) MODULE B 2-448138-6 (SZ 20 POSTED PIN CONTACT; QTY=60) MODULE C 2-448138-6 (SZ 20 POSTED PIN CONTACT; QTY=24) 448139-6 (SZ 16 POSTED PIN CONTACT; QTY=10)	1996635-2
.250	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 3 OR 4 GRADE B	"01"	MODULE A 211431-4 (SZ 22 POSTED SOCKET CONTACT; QTY=150) MODULE B 1-448138-2 (SZ 20 POSTED PIN CONTACT; QTY=60) MODULE C 1-448138-2 (SZ 20 POSTED PIN CONTACT; QTY=24) 1-448139-1 (SZ 16 POSTED PIN CONTACT; QTY=10)	1996635-1
DIM A REF CONTACT LENGTH	SHELL FINISH REF	KEYING POSITION	CONTACTS INCLUDED AND INSTALLED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
C.C.THOMAS
CHK
K.THACKSTON
APVD
K.THACKSTON

DIMENSIONS:
INCHES [mm]

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

±

±

±

±

±

—

—

—

—

—

ANGLES

±

—

MATERIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT
—

SIZE
A1

CAGE CODE
00779

DRAWING NO
1996635

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
3:2

SHEET
1 OF 2

REV
B

Tyco

Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

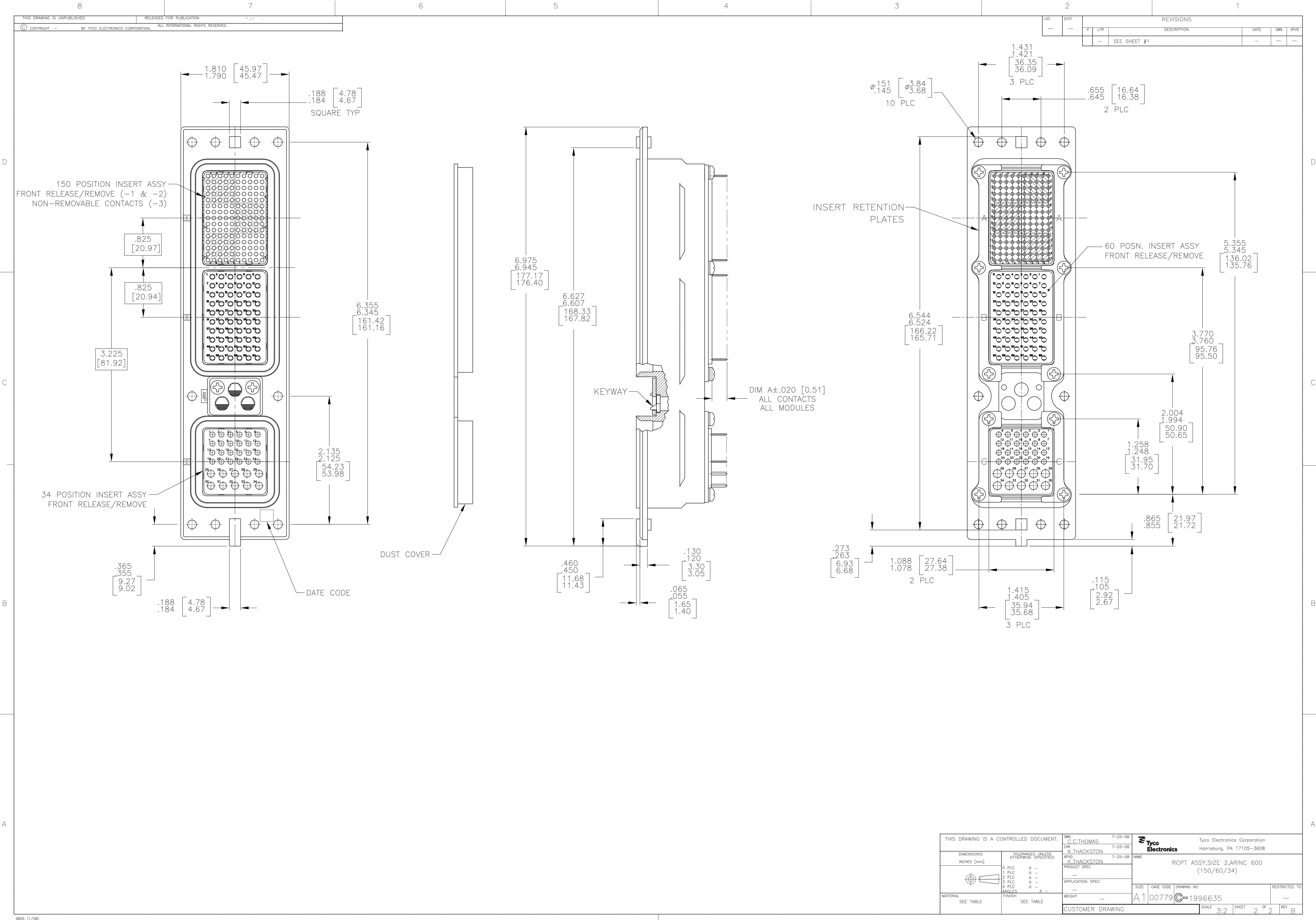
RCPT ASSY,SIZE 2,ARINC 600
(150/60/34)

4805 (1/08)

us016412

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25JAN2011



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 7-25-08	Tyco Electronics Corporation Harrisburg, PA 17105-3608		
DIMENSIONS: INCHES [mm]		CHK K.THACKSTON 7-25-08			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD K.THACKSTON 7-25-08	NAME RCPT ASSY,SIZE 2,ARINC 600 (150/60/34)		
	0 PLC ± -	PRODUCT SPEC			
	1 PLC ± -	APPLICATION SPEC			
	2 PLC ± -	—			
MATERIAL SEE TABLE	FINISH SEE TABLE	3 PLC ± -	SIZE A1		
		4 PLC ± -	CAGE CODE 00779		
CUSTOMER DRAWING		ANGLES ± -	DRAWING NO 1996635		
		WEIGHT —	RESTRICTED TO —		
		SCALE 3:2	SHEET 2 OF 2		
			REV B		