

8

7

6

5

4

3

2

1

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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	G	REVISED PER ECO-17-015513	19DEC2017	PHM	CT

1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.

2. CONNECTOR IS SUPPLIED WITH CONTACTS AS LISTED IN TABLE.

3. KEYING SHOWN IN POSITION "01" FOR ILLUSTRATION ONLY. CONNECTORS SHIPPED WITH KEYING INSTALLED IN POSITION PER TABLE. FOR POSITION "00" KEYING HARDWARE SHIPPED UNASSEMBLED.

4 WITH CONTACTS FULLY SEATED TO REAR OF CAVITY.

5 CONTACTS ARE SOLDER COATED WITH Sn60 OR Sn63 SOLDER.

6 DUST COVER INSTALLED FOR SHIPPING.

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	STEEL OR STAINLESS STEEL	PASSIVATED -2 PASSIVATED SST
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	-
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
-	-	-

47

1-211431-5 (SIZE 22 POSTED; QTY=150)
MODULE B
1-211431-5 (SIZE 22 POSTED; QTY=150)
MODULE C
1-211431-5 (SIZE 22 POSTED; QTY=80)
2-448138-7 (SIZE 20 POSTED; QTY=4)
2-448139-6 (SIZE 16 POSTED; QTY=1)

1883712-4

01

MODULE A
150 POSN MONOBLOCK W/ NONREMOVABLE CONTACTS
MODULE B
150 POSN MONOBLOCK W/ NONREMOVABLE CONTACTS
MODULE C
211431-4 (SIZE 22 POSTED; QTY=80)
2-448138-6 (SIZE 20 POSTED; QTY=4)
2-448139-5 (SIZE 16 POSTED; QTY=1)

1883712-3

47

MODULE A
150 POSN MONOBLOCK W/ NONREMOVABLE CONTACTS
MODULE B
150 POSN MONOBLOCK W/ NONREMOVABLE CONTACTS
MODULE C
211431-4 (SIZE 22 POSTED; QTY=80)
2-448138-6 (SIZE 20 POSTED; QTY=4)
2-448139-5 (SIZE 16 POSTED; QTY=1)

1883712-2

40

MODULE A
1-211431-5 (SIZE 22 POSTED; QTY=150)
MODULE B
1-211431-5 (SIZE 22 POSTED; QTY=150)
MODULE C
1-211431-5 (SIZE 22 POSTED; QTY=80)
2-448138-7 (SIZE 20 POSTED; QTY=4)
2-448139-6 (SIZE 16 POSTED; QTY=1)

1883712-1

KEYING
POSITION

CONTACTS INCLUDED
AND INSTALLED

5

PART
NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
C.C.THOMAS
10-6-06

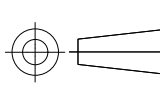
CHK
K.HOGAN
10-6-06

APVD
K.HOGAN
10-6-06

DIMENSIONS:
INCHES

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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
1883712

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
1:1

SHEET
1

OF
2

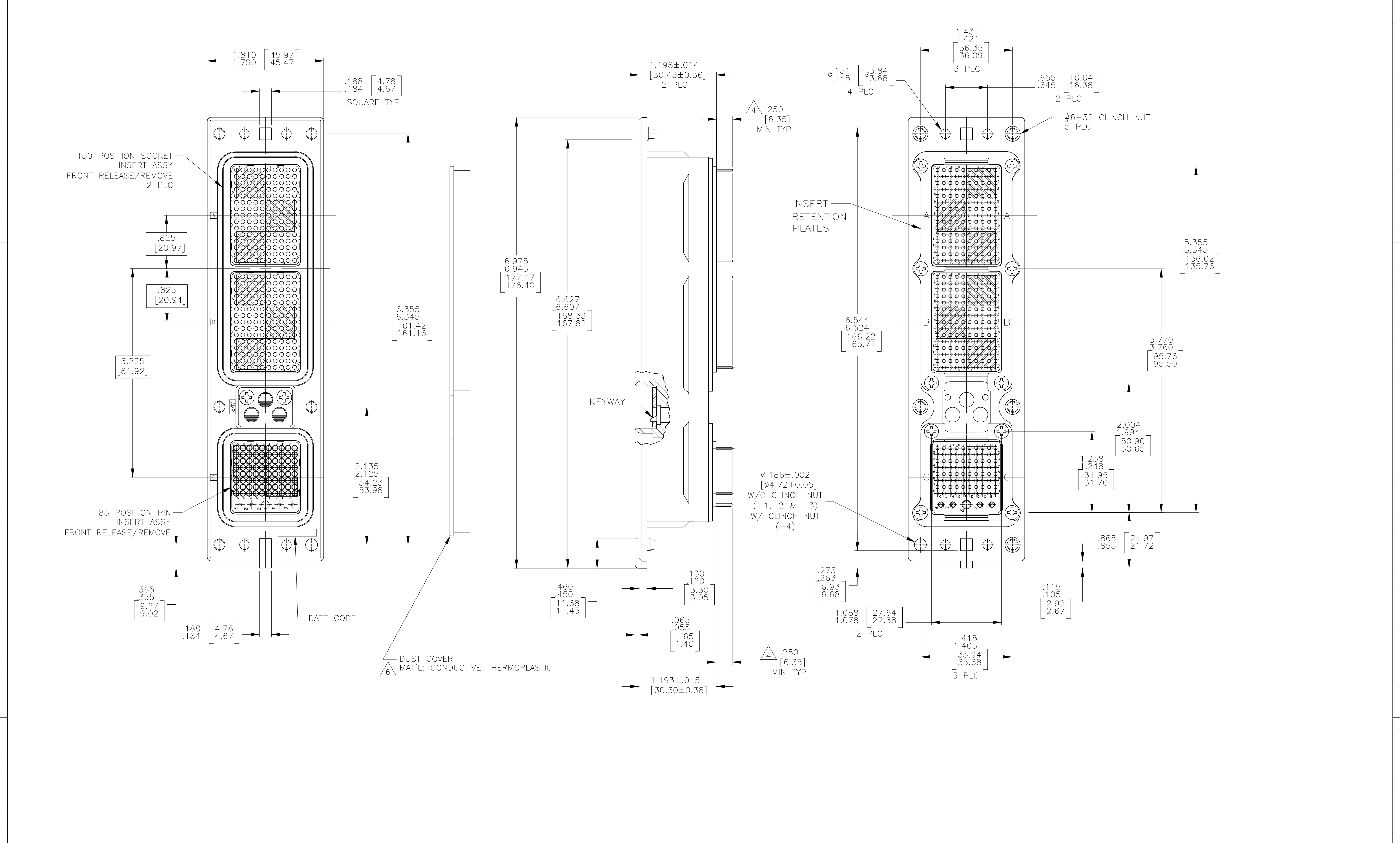
REV
G

TE Connectivity Ltd.

RCPT ASSY,SIZE 2,ARINC 600
(150/150/85)
-

4805 (1/15)

P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—	SEE SHEET 1	—	—	—



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± .002
1 PLC ± .002
2 PLC ± .002
3 PLC ± .002
4 PLC ± .002
ANGLES ± .002

MATERIAL
SEE TABLE

FINISH
SEE TABLE

DWN
C.C.THOMAS
CHK
K.HOGAN
APVD
K.HOGAN
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
—

10-6-06
10-6-06
10-6-06
—
—
—

NAME
RCPT ASSY, SIZE 2, ARINC 600
(150/150/85)
—

SIZE
A1

CAGE CODE
00779

DRAWING NO
1883712

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
1:1

SHEET
2

OF
2

REV
G

4805 (1/15)