

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOC

DIST

REV

LTR

DESCRIPTION

DATE

DWN

APVD

1757544-6 S/A 1757544-3

1757544-7 S/A 1757544-4

EXCEPT ONLY 2 INSERT RETENTION PLATES

AND 4 #1 PHILLIPS HEAD

RETENTION PLATE SCREWS

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

FLAT HEAD SCREWS
AND LOCKWASHERS

STAINLESS STEEL

PASSIVATED

POLARIZING KEYS

ZINC ALLOY
PER ASTM-B-86

—

150 & 13C2
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

36F36 INSERT

SEE TABLE

SEE TABLE

CLINCH NUT

STEEL

TRIVALENT CHROMATE
OVER ZINC PLATE
WITH MOLY LUBE

---	THERMOPLASTIC EPOXY	"00"	MODULE A SZ 22 NON-REMOVABLE SOCKET CONTACT MODULE C 1-448138-2 (#20 POSTED) 1-448139-1 (#16 POSTED) 448140-3 (#12 POSTED) 1484205-1 (SIZE 5 FILLER PLUG)	1757544-7
---	THERMOPLASTIC EPOXY	"01"	MODULE A SZ 22 NON-REMOVABLE SOCKET CONTACT MODULE C 1-448138-2 (#20 POSTED) 1-448139-1 (#16 POSTED) 448140-3 (#12 POSTED) 1484205-1 (SIZE 5 FILLER PLUG)	1757544-6
---	THERMOPLASTIC EPOXY	"00"	MODULE A SZ 22 NON-REMOVABLE SOCKET CONTACT MODULE C 1-448138-2 (#20 POSTED) 1-448139-1 (#16 POSTED) 448140-3 (#12 POSTED) 1484205-1 (SIZE 5 FILLER PLUG)	1757544-4
---	THERMOPLASTIC EPOXY	"01"	MODULE A SZ 22 NON-REMOVABLE SOCKET CONTACT MODULE C 1-448138-2 (#20 POSTED) 1-448139-1 (#16 POSTED) 448140-3 (#12 POSTED) 1484205-1 (SIZE 5 FILLER PLUG)	1757544-3
---	THERMOSET EPOXY	"01"	MODULE A 211431-4 (SIZE 22) MODULE C 1-448138-2 (#20 POSTED) 1-448139-1 (#16 POSTED) 448140-3 (#12 POSTED) 1484205-1 (SIZE 5 FILLER PLUG)	1757544-2
---	ANODIC OXIDATION PER MIL-A-8625	ALUMINUM ALLOY	MODULE A 211431-4 (SIZE 22) MODULE C 1-448138-2 (#20 POSTED) 1-448139-1 (#16 POSTED) 448140-3 (#12 POSTED) 1484205-1 (SIZE 5 FILLER PLUG)	1757544-1
36F36 FINISH	36F36 MATERIAL	KEYING POSITION	CONTACTS & FILLER PLUGS INCLUDED AND INSTALLED	PART NUMBER

1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.

2. CONNECTOR IS SUPPLIED WITH CONTACTS (PER TABLE) ASSEMBLED AS SHOWN.

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. FRONT & REAR VIEWS ARE SHOWN WITHOUT CONTACTS.

5. MODULE B (36F36) IS SUPPLIED WITHOUT CONTACTS. MUST BE ORDERED SEPARATELY.

6. DIMENSION APPLIES WITH CONTACTS FULLY SEATED TO REAR OF INSERT.

7. ALL ASSEMBLIES ARE RoHs COMPLIANT.

8. PART NOS 1757544-1 AND -2 ARE OBSOLETE AND SUPERSEDED BY 1757544-3.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
C.C.THOMAS
CHK
S.GLATFELTER
APVD
S.GLATFELTER
PRODUCT SPEC

NAME

DIMENSIONS:
INCHES

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± ±

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

MATERIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT
—

SCALE
3:2

SHEET
1 OF 3

REV
P

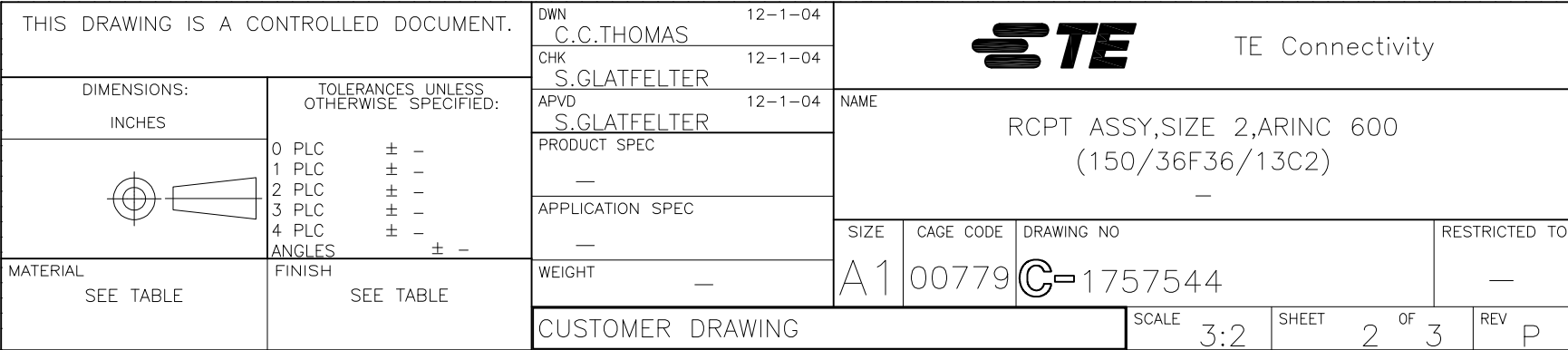
CUSTOMER DRAWING

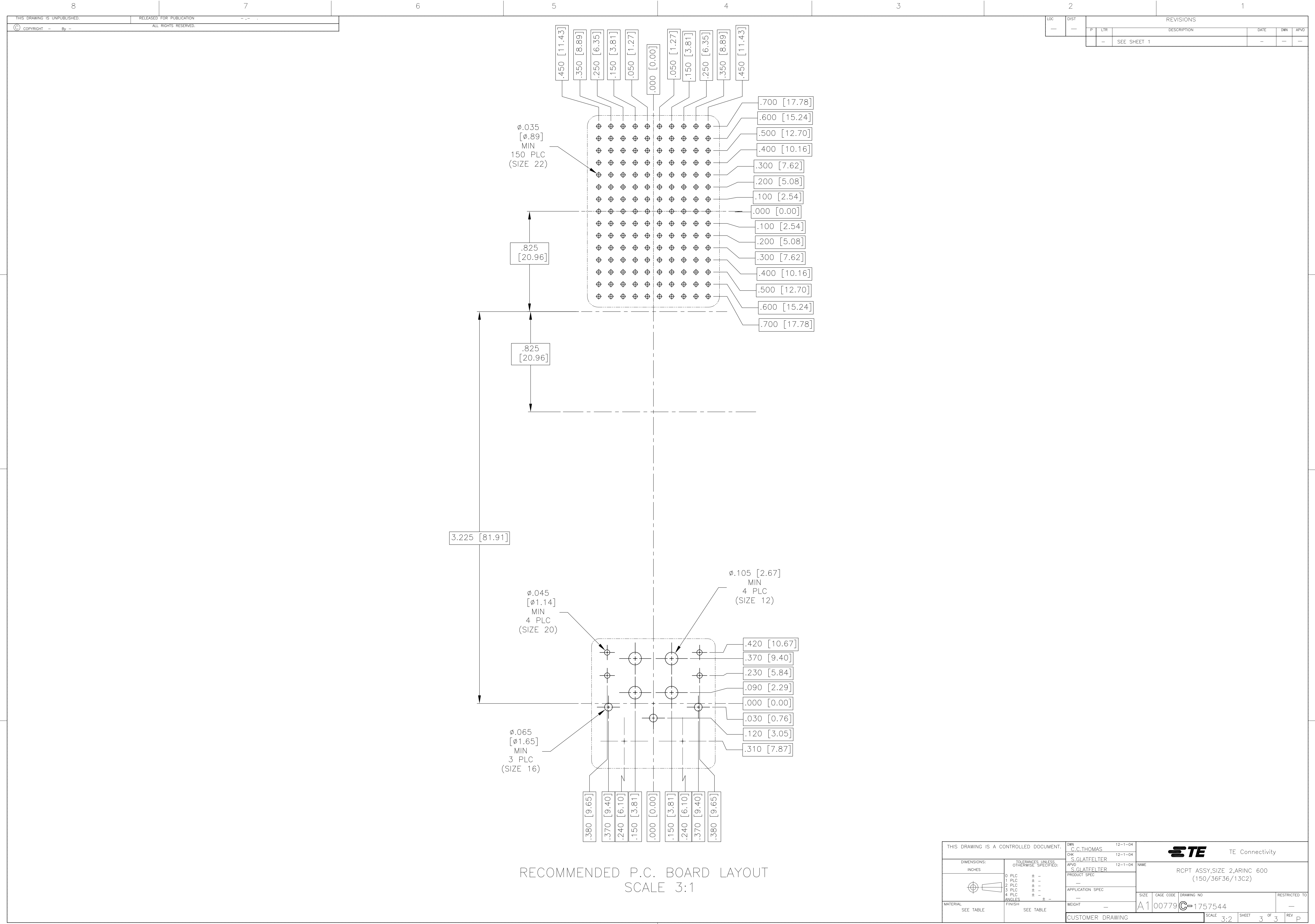
1757544

1757544

4805 (3/11)

Downloaded from Arrow.com





RECOMMENDED P.C. BOARD LAYOUT
SCALE 3:1