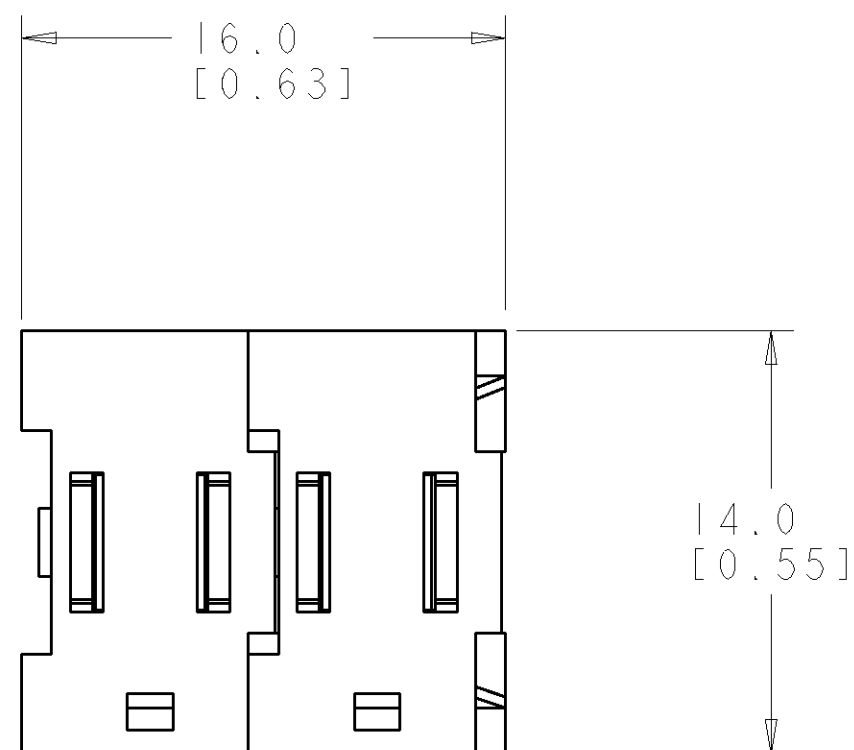




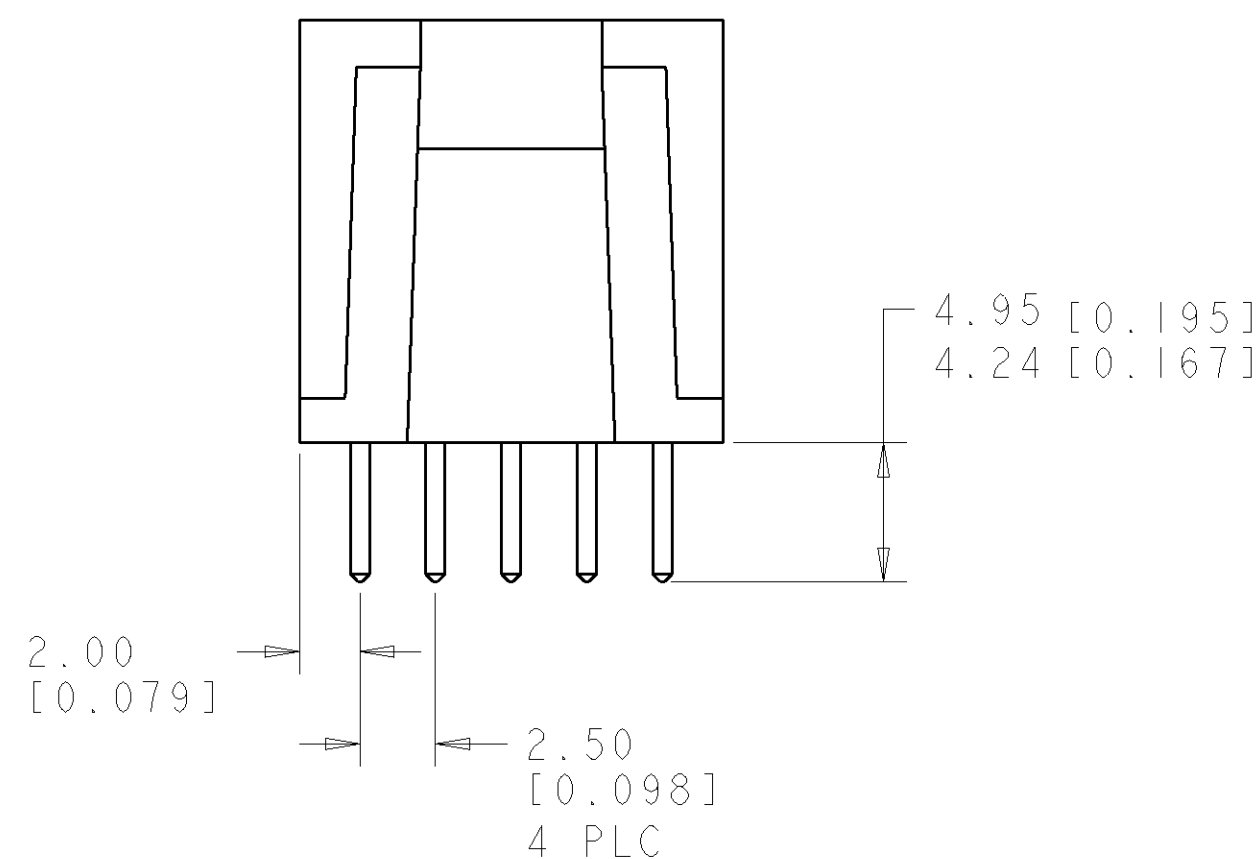
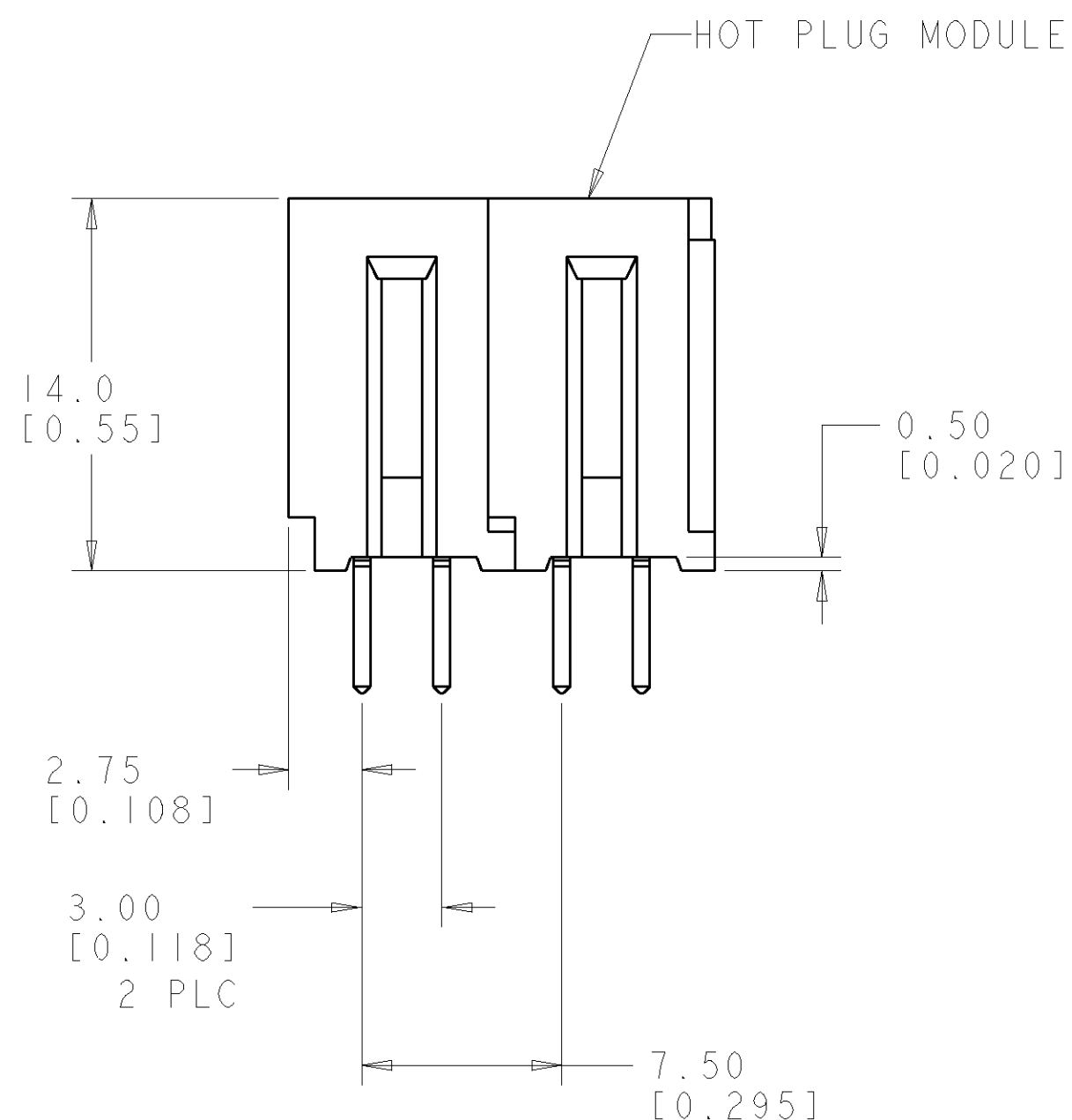
1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING
ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL
AND AUTHORIZATION BY REVISION TO THIS DRAWING.
2. MATERIAL:
- INSULATORS - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK
UL94V-0 FLAMMABILITY RATED.
- POWER CONTACTS - PHOSPHOR BRONZE ALLOY,
COPPER ALLOY
- CROWN BANDS - BERYLLIUM COPPER ALLOY
3. FINISH:
- CONTACTS - GOLD PLATE .000030 MIN THK.
.OVER NICKEL .000050 MIN THK.
SOLDER TAILS TIN PLATE .000120 INCH MIN. THK.
OVER NICKEL .000050 MIN THK.

4. ITEMS PROVIDED TO THIS SPECIFICATION TO BE IDENTIFIED ON THE CONTAINER PER THE FOLLOWING IDENTIFIER LABEL

FOLLOWING IDENTIFIER LABEL

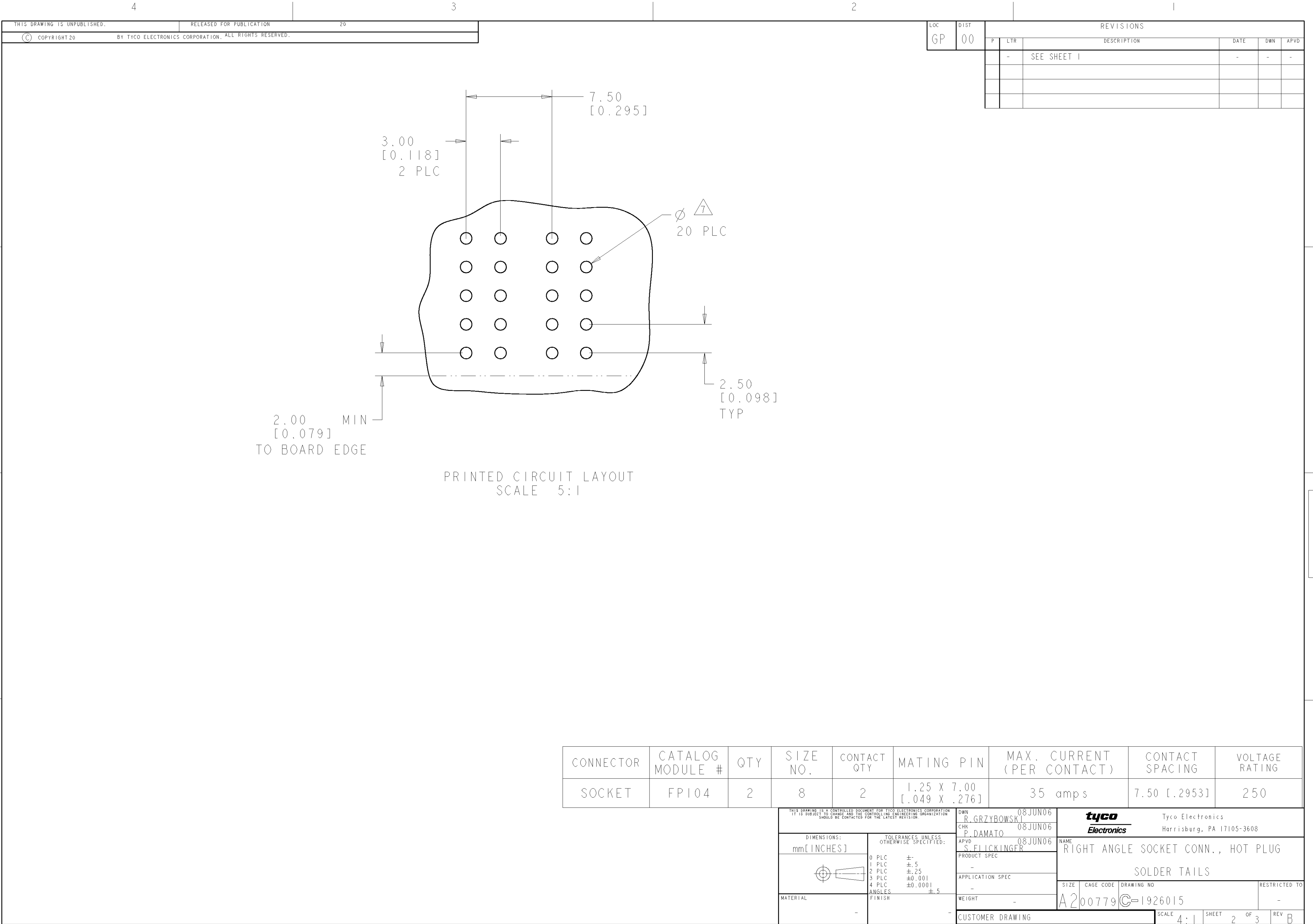
		YEAR	WEEK
TYCO PART NO.	DATE CODE	(e.g. 0106)	
XXXXXX-XX	XXXX		

5. MATES WITH TYCO P/N 1926016-1



AS SHOWN	1926015-1
DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TICO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R. GRZYBOWSKI 08 JUN 06		tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHR S. FLICKINGER 08 JUN 06 APVD S. FLICKINGER 08 JUN 06		NAME RIGHT ANGLE SOCKET CONN., HOT PLUG SOLDER TAILS	
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.5 2 PLC ±.25 3 PLC ±0.001 4 PLC ±0.0001 ANGLES ±.5		PRODUCT SPEC - APPLICATION SPEC - SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL -		FINISH - WEIGHT -		A200779C-1926015 SCALE 4:1 SHEET 1 OF 3 REV B	
CUSTOMER DRAWING					



LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					-	SEE SHEET 1	-	-	-

CONNECTOR	CATALOG MODULE #	QTY	SIZE NO.	CONTACT QTY	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
SOCKET	FPI04	2	8	2	1.25 X 7.00 [.049 X .276]	35 amps	7.50 [.2953]	250

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DIMENSIONS:
mm [INCHES]

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±.5
1 PLC ±.5
2 PLC ±.25
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±.5
FINISH
-

DWN
R. GRZYBOWSKI
CHK
P. DAMATO
APVD
S. FLICKINGER

08 JUN 06
08 JUN 06
08 JUN 06

PRODUCT SPEC
-
APPLICATION SPEC
-
WEIGHT
-

CUSTOMER DRAWING

Tyco Electronics
Harrisburg, PA 17105-3608

NAME
RIGHT ANGLE SOCKET CONN., HOT PLUG
SOLDER TAILS

SIZE
A200779

CAGE CODE
C-1926015

DRAWING NO.
-

RESTRICTED TO
-

SCALE
4:1

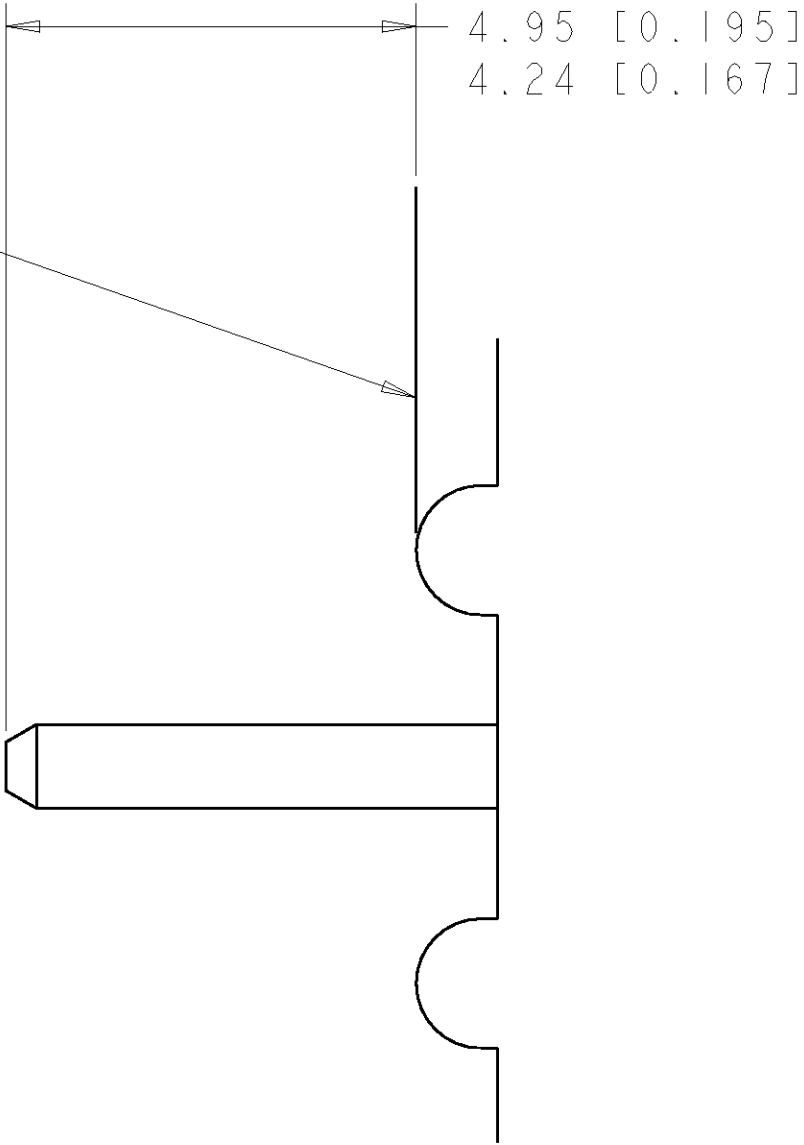
SHEET
2 OF 3

REV
B

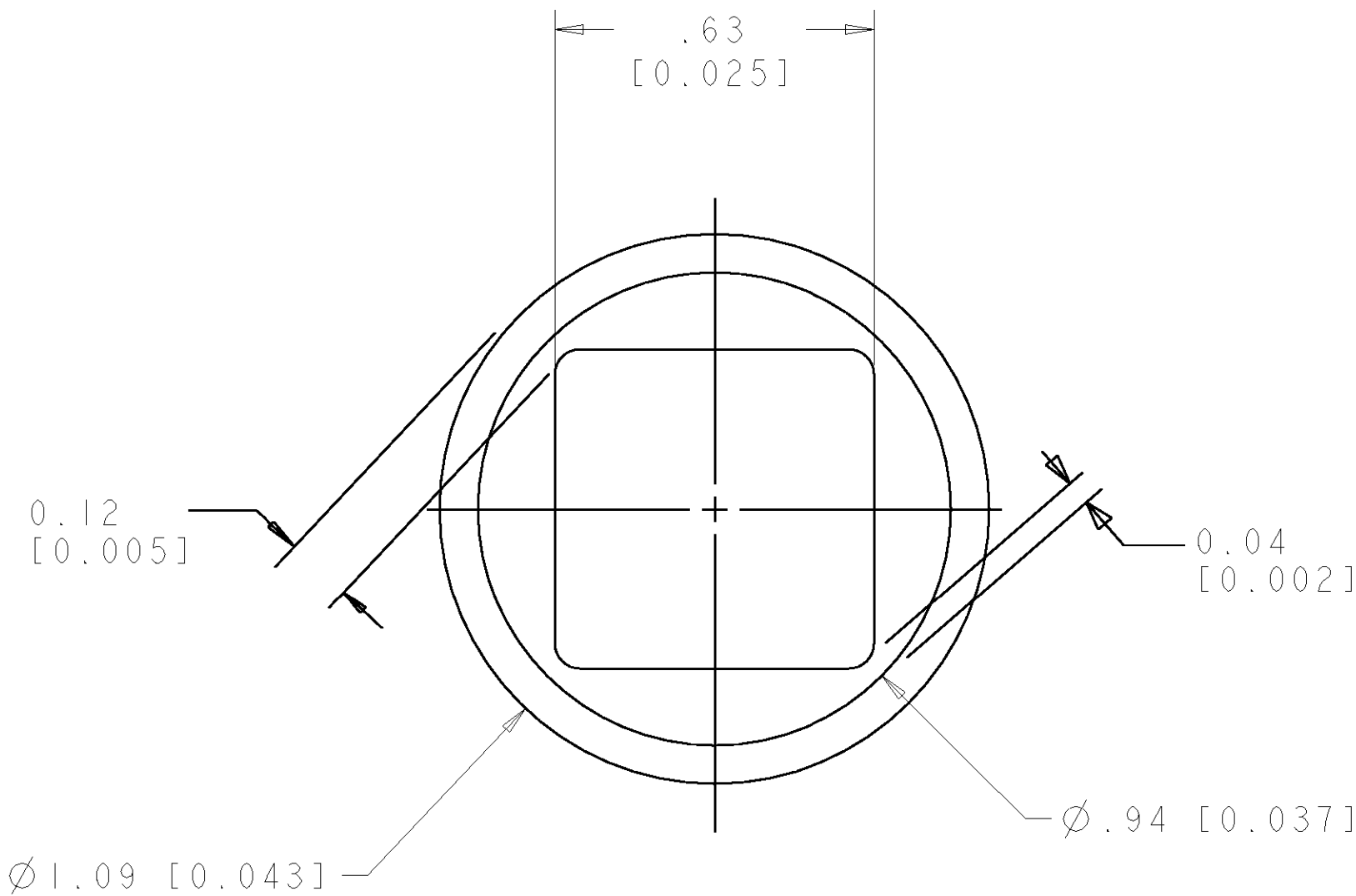
AMP 1471-9 REV 31MAR2000

LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	APVD
		-		SEE SHEET 1	-	-

P.C. BOARD
SURFACE REF



6. SOLDER TAIL DETAIL
SCALE 10 : 1



7. SOLDER TERMINATION AREA
SCALE 40:1
RECOMMENDED PRINTED CIRCUIT SOLDER HOLE
FINISHED HOLE: Ø1.02 [.040] ±.08 [.003]
DRILLED HOLE: Ø1.15 [.0453] ±.013 [.0005]
COPPER PLATE: .025 [.0010] MIN (PER SURFACE)
TIN PLATE: .008 [.0003] MIN. (PER SURFACE)

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R. GRZYBOWSKI 08 JUN 06	tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm[INCHES]		CHK S. FLICKINGER 08 JUN 06	NAME RIGHT ANGLE SOCKET CONN., HOT PLUG	
		APVD S. FLICKINGER 08 JUN 06	SOLDER TAILS	
		PRODUCT SPEC -	SIZE A200779	
MATERIAL -		APPLICATION SPEC -	CAGE CODE C-1926015	DRAWING NO -
FINISH -		WEIGHT -	RESTRICTED TO -	SCALE 4:1
CUSTOMER DRAWING			SHEET 3	OF 3
			REV B	