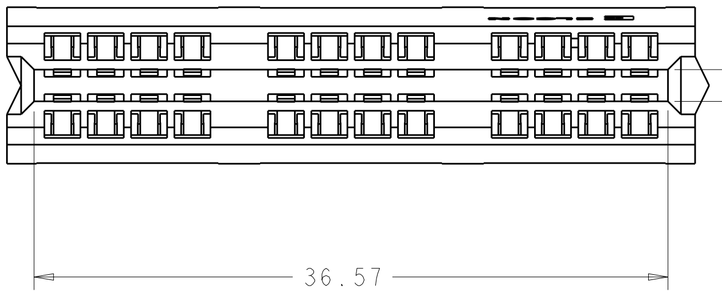
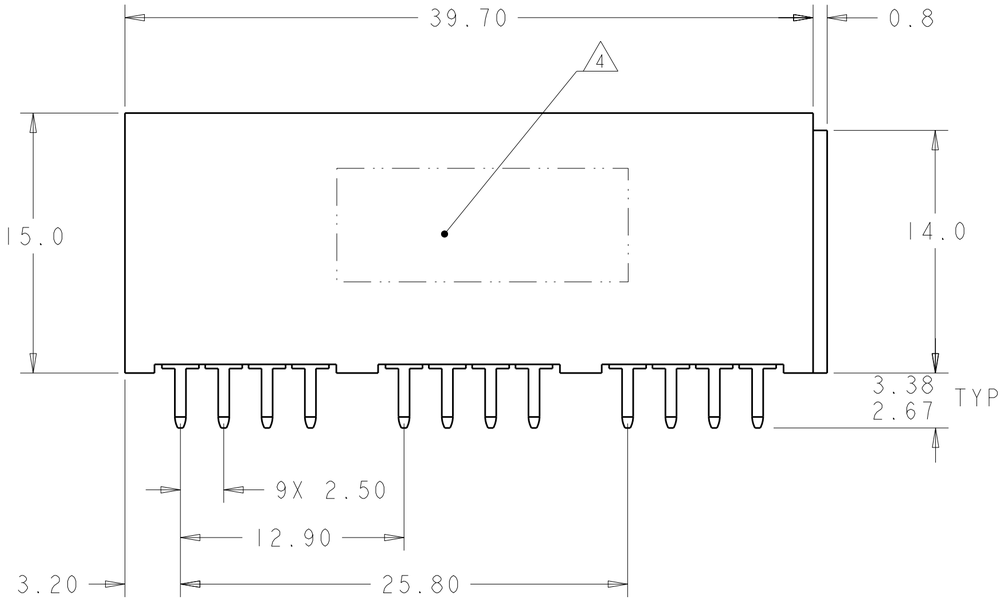
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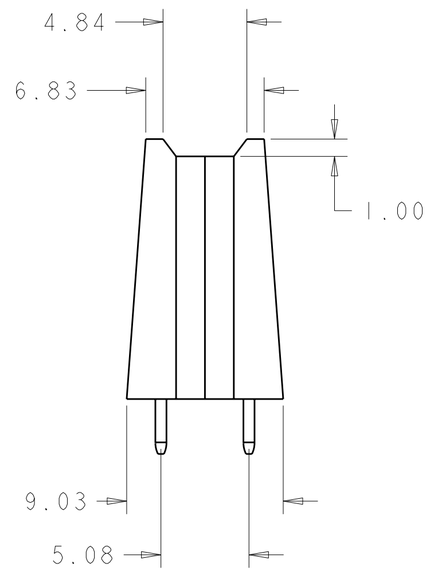
LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	14JAN2010	RG	MS







1. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER

2. MATERIAL:
   INSULATORS - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK
   UL94V-0 FLAMMABILITY RATED.
   SIGNAL CONTACTS - PHOSPHOR BRONZE ALLOY

3. FINISH:
   CONTACTS - GOLD PLATE 0.76µM MIN. THK. OVER NICKEL 1.27µM MIN. THK.
   SOLDER TAILS - TIN 3.05µm MIN. THK. OVER NICKEL 1.27µm MIN THK.

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

TYCO ELECTRONICS P/N XXXXXXX-X

DATE CODE (e.g. 0106) YEAR WEEK XXXX

AS SHOWN	6651214-1
DESCRIPTION	PART NUMBER

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DIMENSIONS: mm

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

MATERIAL 2 -

FINISH 3 -

DWN	29DEC2009 R.GRZYBOWSKI
CHK	29DEC2009 M.SYKES
APVD	29DEC2009 M.PERCHERKE
PRODUCT SPEC	-
APPLICATION SPEC	-
WEIGHT	-

Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME SOCKET CONNECTOR ASSEMBLY, STRAIGHT 3 SEG, 20 SIGNAL, SOLDER TAIL CROWNEDGE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-6651214	-

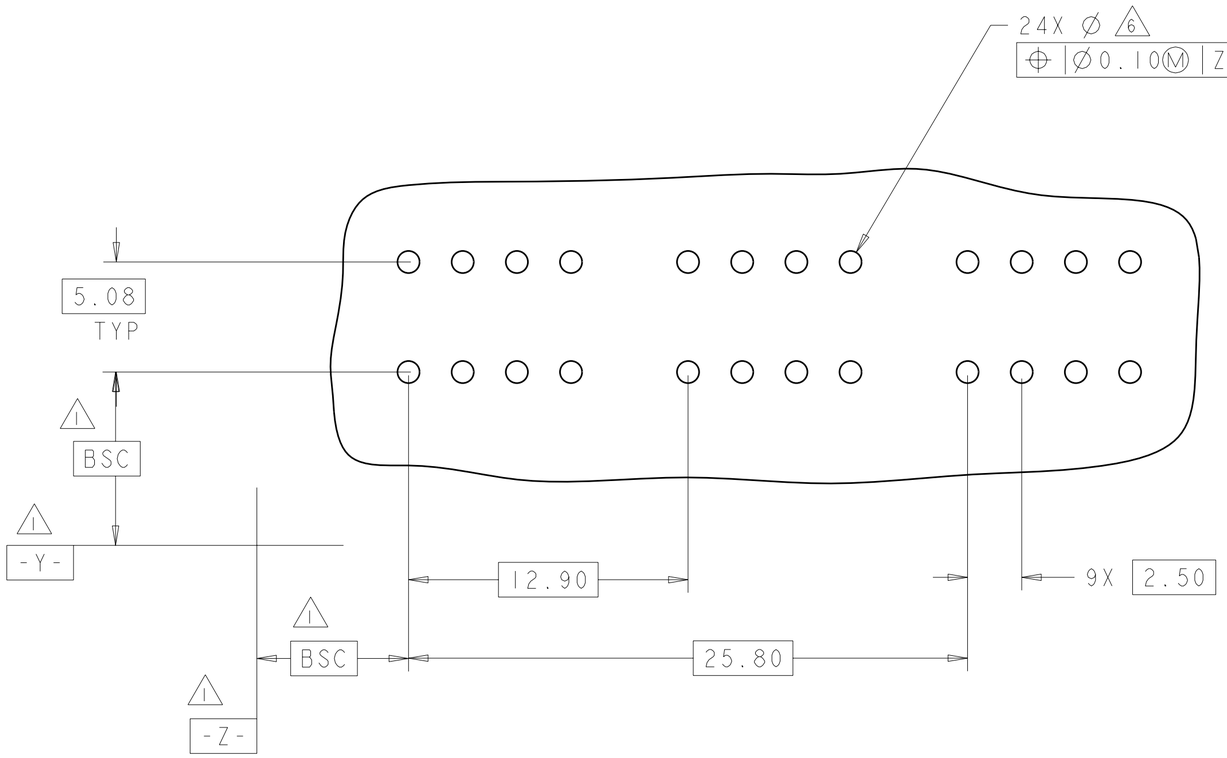
CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 3 | REV A

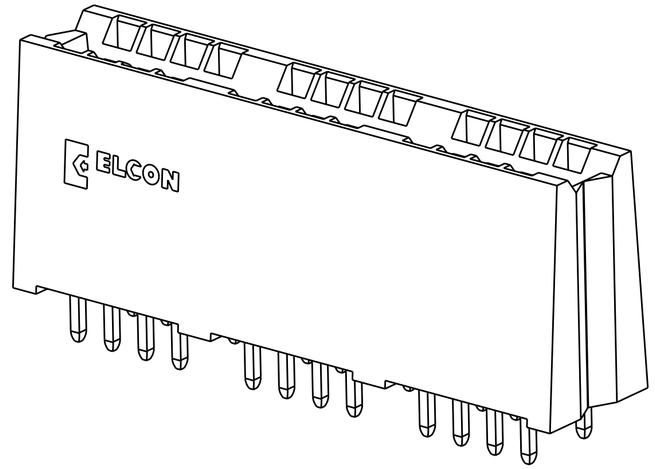
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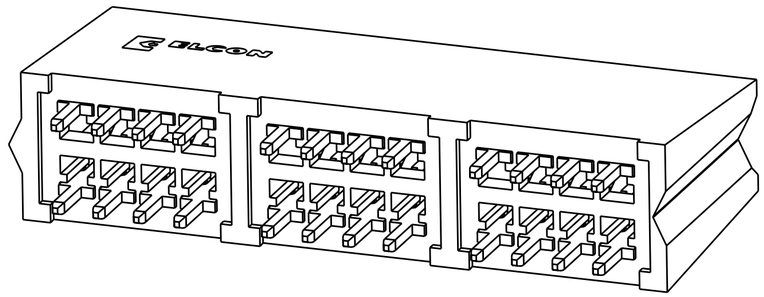
LOC	DIST
GP	00

REVISIONS

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







RECOMMENDED P.C. BOARD LAYOUT

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1 PLC ±.5
2 PLC ±.25
3 PLC ±-
4 PLC ±-
ANGLES ±5

MATERIAL -

FINISH -

DWN 29DEC2009 R.GRZYBOWSKI
CHK 29DEC2009 M.SYKES
APVD 29DEC2009 M.PERCHERKE
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME SOCKET CONNECTOR ASSEMBLY, STRAIGHT 3 SEG, 20 SIGNAL, SOLDER TAIL CROWNEDGE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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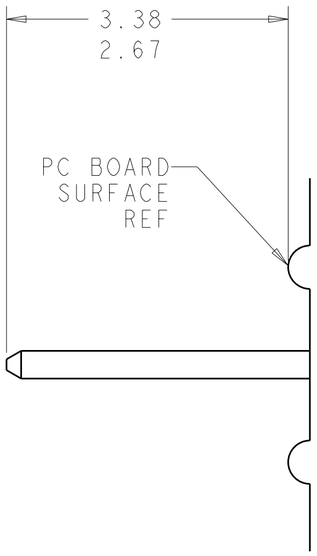
CUSTOMER DRAWING | SCALE 4:1 | SHEET 2 OF 3 | REV A

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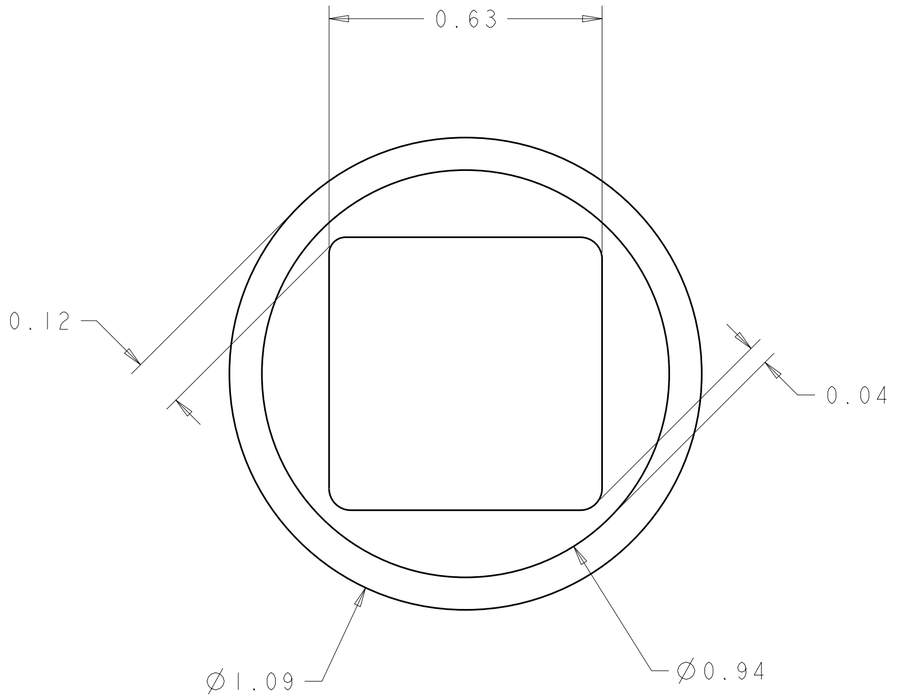
LOC	DIST
GP	00

REVISIONS

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



5. SOLDER TAIL DETAIL
SCALE 10 : 1



6 SOLDER TERMNIATION AREA
SCALE 40:1
RECOMMENDED PRINTED CIRCUIT HOLE
SOLDER HOLE
FINISHED HOLE: Ø1.02 ±.08
DRILLED HOLE: Ø1.15 ±.013
COPPER PLATE: .025 MIN (PER SURFACE)
TIN PLATE: .008 MIN. (PER SURFACE)

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1 PLC ±.5
2 PLC ±.25
3 PLC ±-
4 PLC ±-
ANGLES ±5

MATERIAL -
FINISH -

DWN 29DEC2009 R.GRZYBOWSKI
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PRODUCT SPEC -
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A2	00779	C-6651214	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 3 OF 3 | REV A

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

141991-2 1743455-2 1969656-1 3430B2F51RTDF 1-962915-1 1393431-1 175977-2 650075-000 917696-1 SMW73R0JT U5254-000005-030PA 1-794222-0 1903112-2 3-1393225-0 CPF0402B37K4E1 ROX05SJ18R 2834055-1 3631B101LL SBCHE64R7K TE50BR39J 2005330-1 2310537-1 CRGCQ2010J3K3 2-292161-3 RH73H2A40MKTN MPT100C18RF 2377783-2 2380312-2 936348-1 SBCHE154R7K