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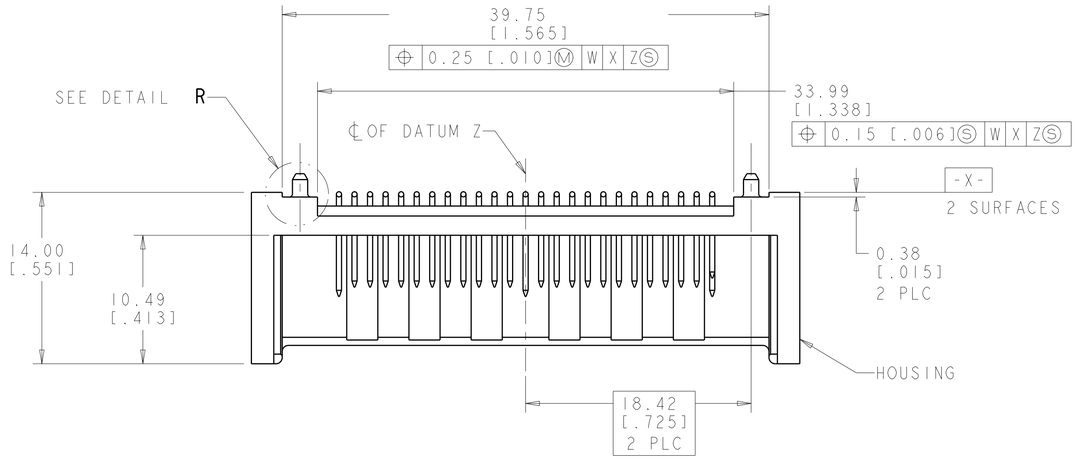
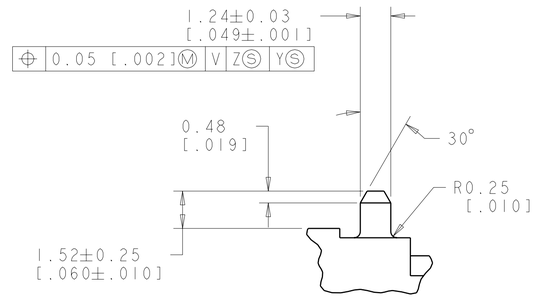
LOC	DIST
GP	00

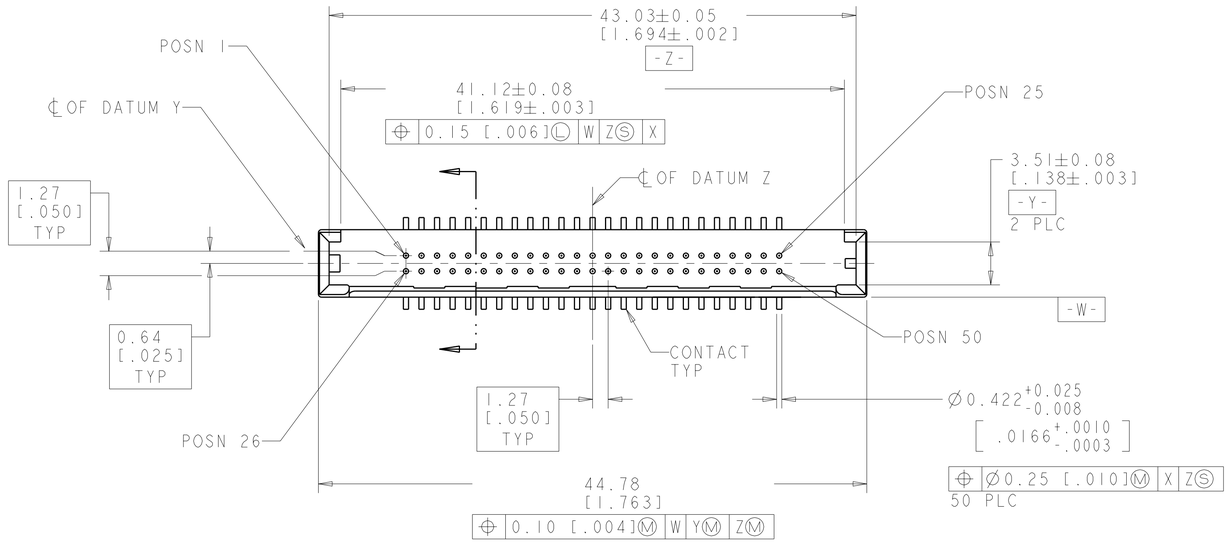
REVISIONS

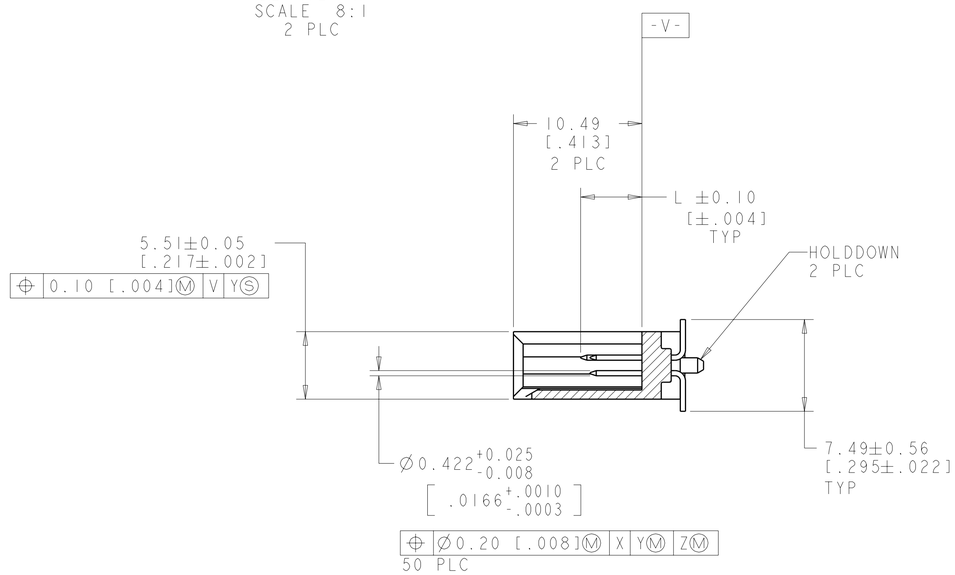
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REV PER ECO-09-013805	17JUL2009	CR	DG

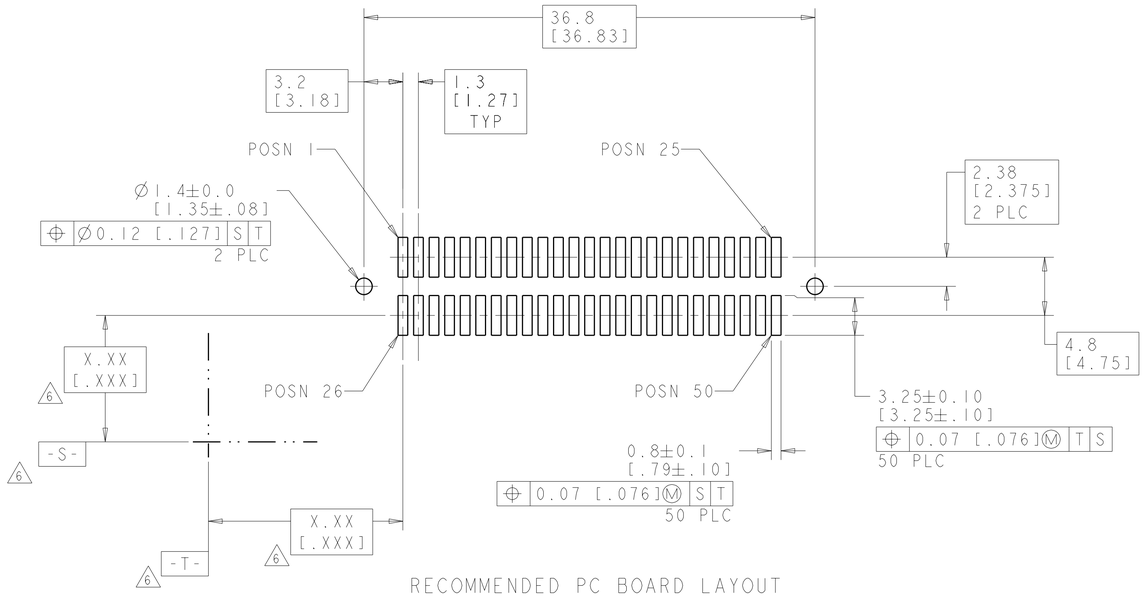




DETAIL R
SCALE 8:1
2 PLC







RECOMMENDED PC BOARD LAYOUT

1. HOUSING: POLYESTER LCP, BLACK.
   CONTACTS: BRASS.
2. CONTACTS: 0.76µm[.000030] MIN GOLD FOR A LENGTH OF 3.51[.138] MIN IN CONTACT AREA,
   3.81µm[.000150] MIN TIN FOR A LENGTH OF 2.0[.079] MIN ON SOLDER TAILS,
   ALL OVER 1.27µm[.000050] MIN NICKEL.
3. DIMENSION APPLIES TO POSITIONS 25 AND 26.
4. DIMENSION APPLIES TO POSITIONS 2 THRU 12, 14 THRU 24, 27 THRU 37 AND 39 THRU 49.
5. DIMENSION APPLIES TO POSITIONS 1, 13, 38 AND 50.
6. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

5.00 [.197] 5	4.24 [.167] 4	3.51 [.138] 3	5788643-1
L			PART NUMBER

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.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.13 [.005]
3 PLC ±-
4 PLC ±-
ANGLES ±2°

MATERIAL 1
FINISH 2

DWN G PETERS 25NOV05
CHK D.GORENC 25NOV05
APVD M.WALMSLEY 25NOV05
PRODUCT SPEC 108-1469
APPLICATION SPEC -
WEIGHT -

Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME PIN HEADER ASSEMBLY, VERTICAL, 50 POSITION, SURFACE MOUNT, CompactFlash

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5788643	-

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