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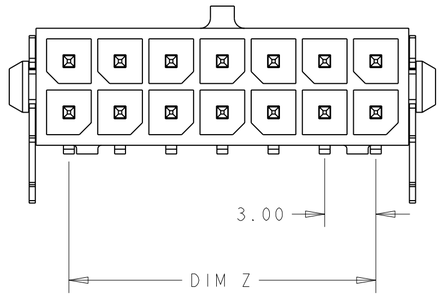
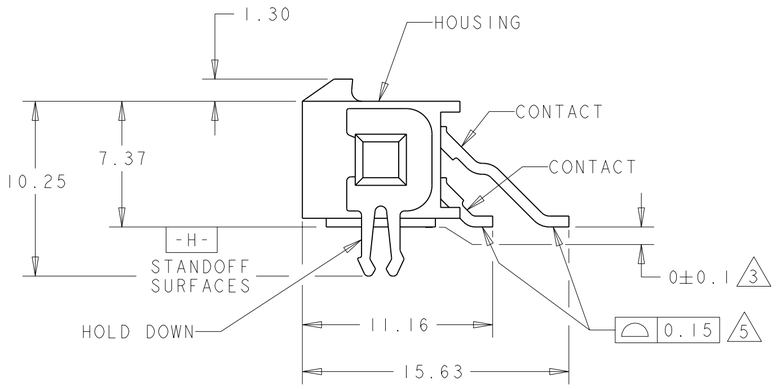
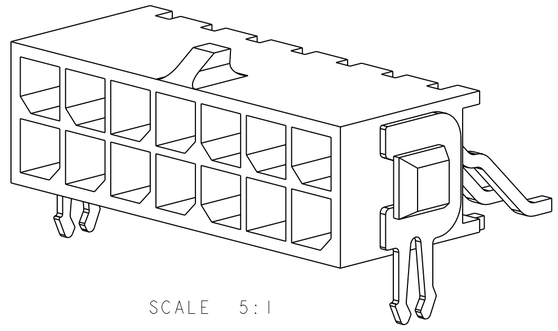
LOC	DIST
CM	00

REVISIONS

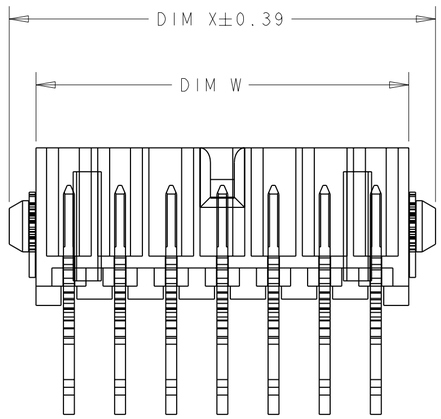
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	REVISED PER 0G3B-0207-05	23-MAR-05	SH	CJ



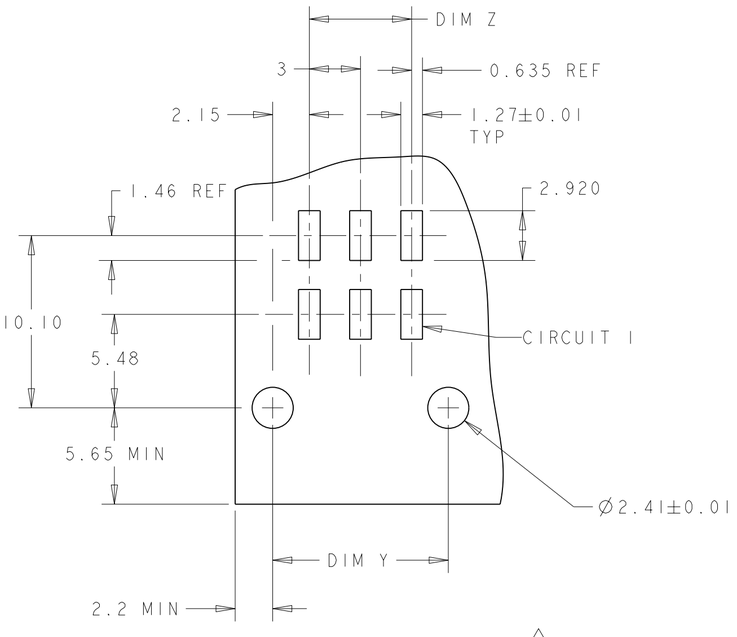




SCALE 5:1



1. MATERIAL;
   CONTACTS - BRASS.
   HOUSING - UL 94V-0 RATED HIGH TEMP NYLON, COLOR; BLACK.
   HOLD DOWNS - PHOSPHOR BRONZE.
2. FINISH;
   CONTACTS - 2.54µm MINIMUM TIN-LEAD OVER 1.27µm MINIMUM NICKEL.
   HOLD DOWNS - 2.54µm TIN LEAD.
3. DIMENSION APPLIES TO SOLDERTAIL SURFACES AND STANDOFF SURFACES.
4. RECOMMENDED PC BOARD THICKNESS OF 1.57.
5. ALL SOLDERTAILS.
6. FINISH;
   CONTACTS - 2.54µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL.



RECOMMENDED PCB LAYOUT (COMPONENT SIDE) 4

FINISH	DIM W	DIM Y	DIM Z	DIM X	NO. OF POSN.	ASSEMBLY
6	36.86	37.30	33.00	40.00	24	5-794624-4
	33.86	34.30	30.00	37.00	22	5-794624-2
	30.86	31.30	27.00	34.00	20	5-794624-0
	27.86	28.30	24.00	31.00	18	4-794624-8
	24.86	25.30	21.00	28.00	16	4-794624-6
	21.86	22.30	18.00	25.00	14	4-794624-4
	18.86	19.30	15.00	22.00	12	4-794624-2
	15.86	16.30	12.00	19.00	10	4-794624-0
	12.86	13.30	9.00	16.00	8	3-794624-8
	9.86	10.30	6.00	13.00	6	3-794624-6
	6.86	7.30	3.00	10.00	4	3-794624-4
	3.86	4.30	-	7.00	2	3-794624-2
2	36.86	37.30	33.00	40.00	24	2-794624-4
	33.86	34.30	30.00	37.00	22	2-794624-2
	30.86	31.30	27.00	34.00	20	2-794624-0
	27.86	28.30	24.00	31.00	18	1-794624-8
	24.86	25.30	21.00	28.00	16	1-794624-6
	21.86	22.30	18.00	25.00	14	1-794624-4
	18.86	19.30	15.00	22.00	12	1-794624-2
	15.86	16.30	12.00	19.00	10	1-794624-0
	12.86	13.30	9.00	16.00	8	794624-8
	9.86	10.30	6.00	13.00	6	794624-6
	6.86	7.30	3.00	10.00	4	794624-4
	3.86	4.30	-	7.00	2	794624-2

METRIC

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

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.13
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL 1
FINISH SEE TABLE

DWN	S. HOOVER	23-MAR-2005
CHK	C. JONES	23-MAR-2005
APVD	C. JONES	23-MAR-2005
PRODUCT SPEC		
APPLICATION SPEC		
WEIGHT		
CUSTOMER DRAWING		

tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME
SURFACE MOUNT, RIGHT ANGLE, MECH. HOLD DOWN, ASSEMBLY, TIN HEADER, DUAL ROW, MICRO MATE-N-LOK (TM)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-794624	

SCALE	SHEET	OF	REV
4:1	1	1	F

794624