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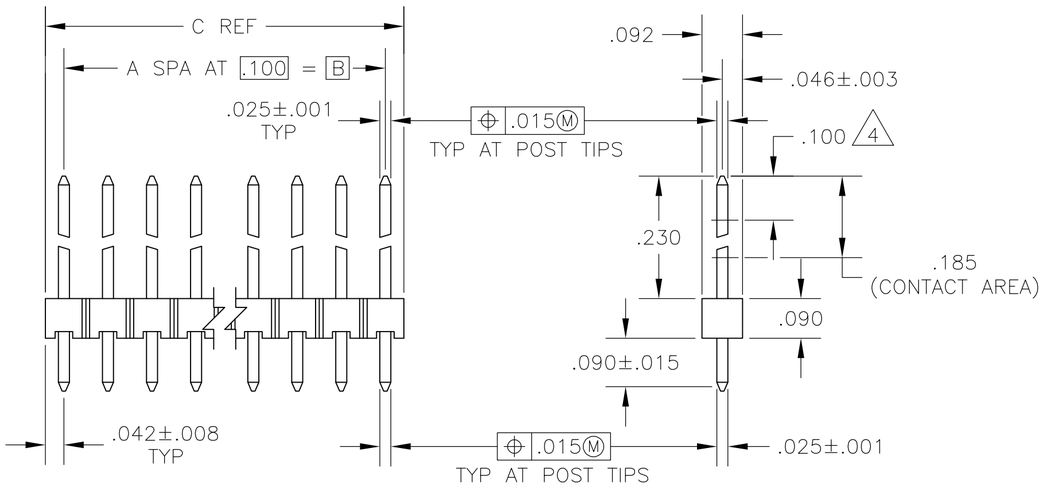
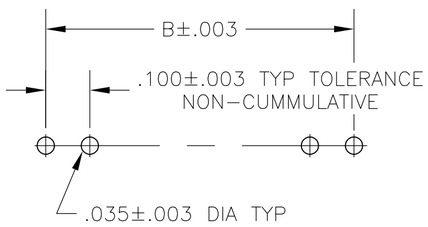
LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H1	REVISED PER ECO-10-000443	12JAN10	KK	AEG





RECOMMENDED HOLE LAYOUT

		C	B	A	NO OF POS	ASSEMBLY PART NUMBER
6 5	OBSOLETE	~~.184~~	~~.100~~	~~1~~	~~2~~	~~4-103747-1~~
		3.984	3.900	39	40	4-103747-0
6	OBSOLETE	~~3.884~~	~~3.800~~	~~38~~	~~39~~	~~3- -9~~
		~~3.784~~	~~3.700~~	~~37~~	~~38~~	~~3- -8~~
		~~3.684~~	~~3.600~~	~~36~~	~~37~~	~~3- -7~~
6	SUPERCEDED BY 6-146285-3	~~3.584~~	~~3.500~~	~~35~~	~~36~~	~~3- -6~~
6	OBSOLETE	~~3.484~~	~~3.400~~	~~34~~	~~35~~	~~3- -5~~
		~~3.284~~	~~3.300~~	~~33~~	~~34~~	~~3- -4~~
		~~3.284~~	~~3.200~~	~~32~~	~~33~~	~~3- -3~~
		~~3.184~~	~~3.100~~	~~31~~	~~32~~	~~3- -2~~
		~~3.084~~	~~3.000~~	~~30~~	~~31~~	~~3- -1~~
		~~2.984~~	~~2.900~~	~~29~~	~~30~~	~~3- -0~~
		~~2.884~~	~~2.800~~	~~28~~	~~29~~	~~2- -9~~
		~~2.784~~	~~2.700~~	~~27~~	~~28~~	~~2- -8~~
		~~2.684~~	~~2.600~~	~~26~~	~~27~~	~~2- -7~~
		~~2.584~~	~~2.500~~	~~25~~	~~26~~	~~2- -6~~
		~~2.484~~	~~2.400~~	~~24~~	~~25~~	~~2- -5~~
		~~2.384~~	~~2.300~~	~~23~~	~~24~~	~~2- -4~~
		~~2.284~~	~~2.200~~	~~22~~	~~23~~	~~2- -3~~
		~~2.184~~	~~2.100~~	~~21~~	~~22~~	~~2- -2~~
		~~2.084~~	~~2.000~~	~~20~~	~~21~~	~~2- -1~~
		1.984	1.900	19	20	2- -0
6	OBSOLETE	~~1.884~~	~~1.800~~	~~18~~	~~19~~	~~1- -9~~
		~~1.784~~	~~1.700~~	~~17~~	~~18~~	~~1- -8~~
		~~1.684~~	~~1.600~~	~~16~~	~~17~~	~~1- -7~~
		1.584	1.500	15	16	1- -6
6	OBSOLETE	~~1.484~~	~~1.400~~	~~14~~	~~15~~	~~1- -5~~
		~~1.384~~	~~1.300~~	~~13~~	~~14~~	~~1- -4~~
6	SUPERCEDED BY 6-146285-3	~~1.284~~	~~1.200~~	~~12~~	~~13~~	~~1- -3~~
		1.184	1.100	11	12	1- -2
6	OBSOLETE	~~1.084~~	~~1.000~~	~~10~~	~~11~~	~~1- -1~~
		.984	.900	9	10	1- -0
		.884	.800	8	9	-9
		.784	.700	7	8	-8
		.684	.600	6	7	-7
		.584	.500	5	6	-6
		.484	.400	4	5	-5
		.384	.300	3	4	-4
		.284	.200	2	3	-3
		.184	.100	1	2	-2
		.084	-	-	1	103747-1

103747

1. POINT OF MEASUREMENT FOR PLATING THICKNESS
2. ASSEMBLIES MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
3. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
4. .000030 GOLD ON THE CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON THE SOLDER TAIL, ALL OVER .000050 NICKEL
5. PARTS PACKAGED IN SINGLE TUBES.
6. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

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

MATERIAL
HOUSING:FLAME RETARDANT THERMOPLASTIC
COLOR-BLACK
POSTS: PHOSPHOR BRONZE

FINISH
POSTS 4

DWN L.D.RINGLEY 7-24-85
CHK R.ELICKER 7-24-85
APVD R.ELICKER 7-24-85
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

CUSTOMER DRAWING

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
ASSEMBLY, MOD II, HEADER, BREAKAWAY, SINGLE ROW, .100 CL VERTICAL, WITH .025 SQ POSTS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-103747	—

SCALE	SHEET	REV
4:1	1 OF 1	H1