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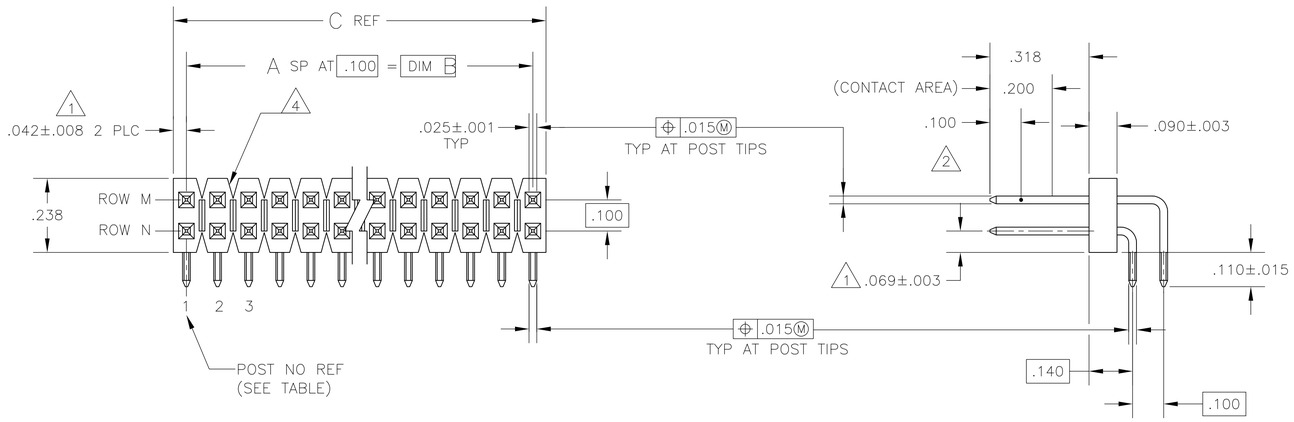
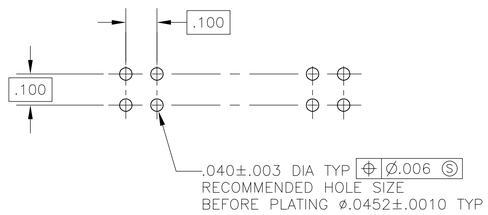
LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	G	REVISED PER ECO-14-000066	10JULY2014	NK	MM

1. THE NOTED DIMENSION APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING
2. POINT OF MEASUREMENT FOR PLATING THICKNESS
3. FOR ACTIVE POSITION SIZES 4 AND ABOVE, POSTS WILL BE SELECTIVELY SWAGED TO PROVIDE CONNECTOR RETENTION TO THE PC BOARD UNTIL SOLDERED. FOR POSITION SIZE 2, POSTS WILL BE KINKED.(SEE TABLE FOR RETENTION FEATURE LOCATION)
4. BREAKAWAY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT
5. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.





RECOMMENDED HOLE LAYOUT

	HOLD-DOWN POST CONFIG LOCATION ROW N	HOLD-DOWN POST CONFIG LOCATION ROW M	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER
	1,2,39,40	1,2,39,40	3.984	3.900	39	80	2-104435-0
5 OBSOLETE	~~1,2,29,30~~	~~1,2,29,30~~	~~2.984~~	~~2.900~~	~~29~~	~~60~~	~~1-104435-9~~
5 SUPERSEDED	~~1,2,24,25~~	~~1,2,24,25~~	~~2.484~~	~~2.400~~	~~24~~	~~50~~	~~1-104435-8~~
	~~1,2,19,20~~	~~1,2,19,20~~	~~1.984~~	~~1.900~~	~~19~~	~~40~~	~~1-104435-7~~
	~~1,2,16,17~~	~~1,2,16,17~~	~~1.684~~	~~1.600~~	~~16~~	~~34~~	~~1-104435-6~~
	~~1,2,14,15~~	~~1,2,14,15~~	~~1.484~~	~~1.400~~	~~14~~	~~30~~	~~1-104435-5~~
	~~1,2,13,14~~	~~1,2,13,14~~	~~1.384~~	~~1.300~~	~~13~~	~~28~~	~~1-104435-4~~
5 OBSOLETE	~~1,2,12,13~~	~~1,2,12,13~~	~~1.284~~	~~1.200~~	~~12~~	~~26~~	~~1-104435-3~~
	~~1,2,11,12~~	~~1,2,11,12~~	~~1.184~~	~~1.100~~	~~11~~	~~24~~	~~1-104435-2~~
	~~1,2,10,11~~	~~1,2,10,11~~	~~1.084~~	~~1.000~~	~~10~~	~~22~~	~~1-104435-1~~
	~~1,2,9,10~~	~~1,2,9,10~~	~~.984~~	~~.900~~	~~9~~	~~20~~	~~1-104435-0~~
	~~1,2,8,9~~	~~1,2,8,9~~	~~.884~~	~~.800~~	~~8~~	~~18~~	~~104435-9~~
5 SUPERSEDED	~~1,2,7,8~~	~~1,2,7,8~~	~~.784~~	~~.700~~	~~7~~	~~16~~	~~104435-8~~
	~~1,2,6,7~~	~~1,2,6,7~~	~~.684~~	~~.600~~	~~6~~	~~14~~	~~104435-7~~
	~~1,2,5,6~~	~~1,2,5,6~~	~~.584~~	~~.500~~	~~5~~	~~12~~	~~104435-6~~
5 OBSOLETE	~~1,2,4,5~~	~~1,2,4,5~~	~~.484~~	~~.400~~	~~4~~	~~10~~	~~104435-5~~
	~~1,2,3,4~~	~~1,2,3,4~~	~~.384~~	~~.300~~	~~3~~	~~8~~	~~104435-4~~
	~~1,2,3~~	~~1,2,3~~	~~.284~~	~~.200~~	~~2~~	~~6~~	~~104435-3~~
	1,2	1,2	.184	.100	1	4	104435-2
OBSOLETE	1	1	.084	–	–	2	104435-1

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: COPPER ALLOY

FINISH: POSTS: .000030 GOLD ON THE CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON THE SOLDER TAIL.
ALL OVER .000050 NICKEL

DWN H. MOLL 29JUN88
CHK R. FEIDT 28JUN88
APVD R. FEIDT 28JUN88
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME HEADER ASSEMBLY, MOD II, BREAKAWAY, RIGHT ANGLE, DOUBLE ROW, .100X.100 CL, .025 SQ POSTS WITH HOLD-DOWN CONFIGURATIONS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-104435	—

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV G

4805 (3/11)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

104435-2