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LOC

DIST

REVISIONS

AD

00

P

LTR

DESCRIPTION

DATE

DWN

APVD

V

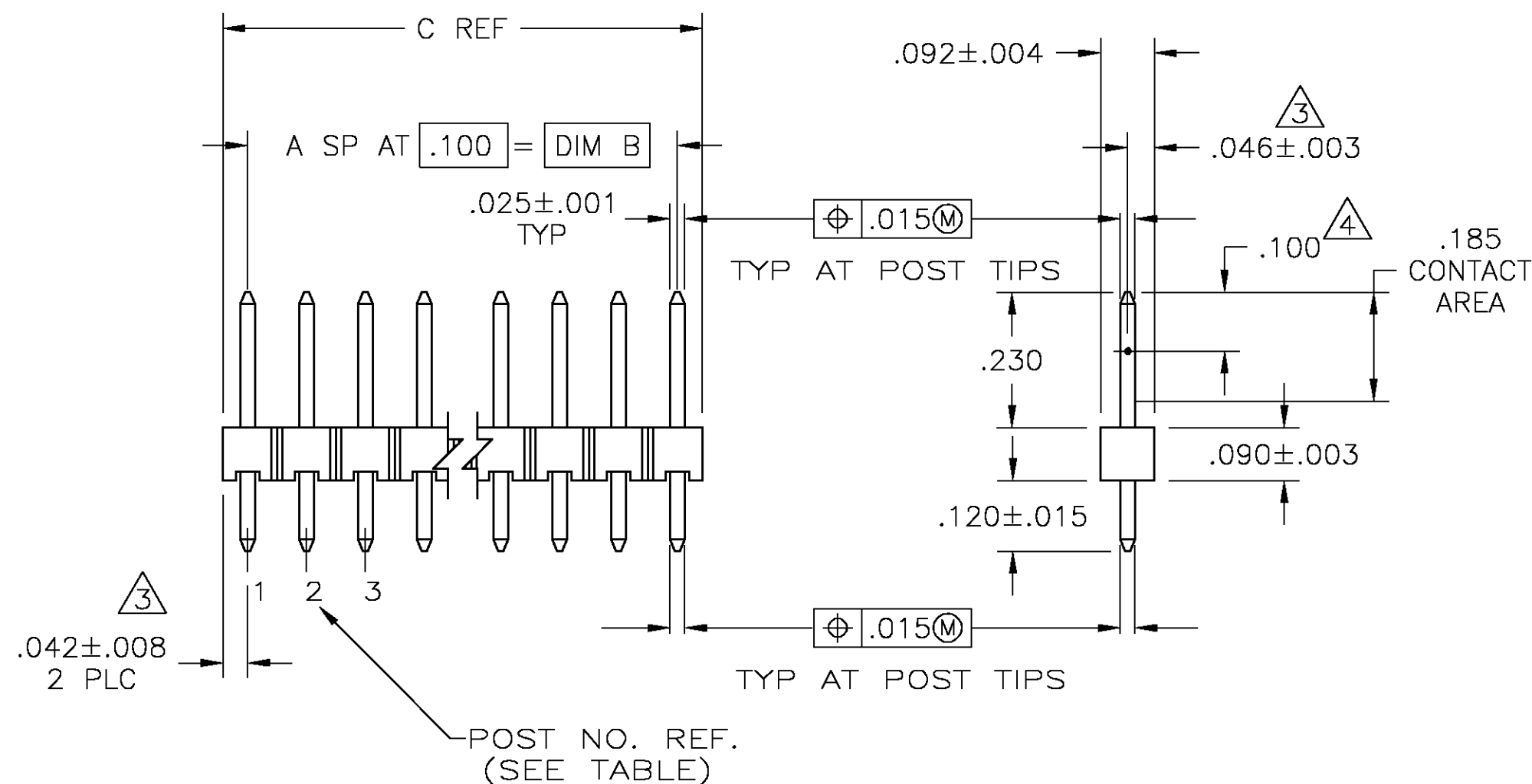
REV PER 0G3C-0826-04

29JAN01

RB

JG

- 1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- 2 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- △3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- △4 POINT OF MEASUREMENT FOR PLATING THICKNESS
- △5 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- △6 MATERIAL: HOUSING- FLAME RETARDANT THERMOPLASTIC. COLOR- BLACK. POSTS- PHOSPHOR BRONZE.
- △7 FINISH: .000015 GOLD ON CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER NICKEL.
- △8 FINISH: .000015 GOLD ON CONTACT AREA, .000100-.000200 MATTE TIN ON SOLDER TAIL, ALL OVER NICKEL.
- △9 HIGH TEMPERATURE CONFIGURATION



RECOMMENDED HOLE LAYOUT

SEE SHEET 2 FOR PART NUMBER TABLES

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN 26JAN01	tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608			
DIMENSIONS: INCHES		CHK J GESFORD 29JAN01				
		APVD J GESFORD 29JAN01	NAME HEADER ASSY, MOD II, BREAKAWAY, SINGLE ROW, .100 CL, VERTICAL WITH .025 SQUARE POSTS			
		PRODUCT SPEC —	SIZE A2			
MATERIAL		FINISH SEE TABLE	WEIGHT —	CAGE CODE 00779	DRAWING NO C=104878	RESTRICTED TO —
CUSTOMER DRAWING			SCALE 4:1	SHEET 1 OF 2	REV V	

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LOC	DIST	REVISIONS					
AD	39	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

		10,20,23	2.584	2.500	25	23	26	7-104878-5
		1	.584	.500	5	5	6	7-104878-4
		5	.784	.700	7	7	8	7-104878-3
		2	.584	.500	5	5	6	7-104878-1
		3,5	.584	.500	5	4	6	7-104878-0
		3,8,9,12,13,15,16,19	2.284	2.200	22	15	23	6-104878-8
		3,8,9,12,13,15,16,19,20	2.084	2.000	20	12	21	6-104878-7
		3,8,9,10,12	1.684	1.600	16	12	17	6-104878-5
		2,8,9,12	1.584	1.200	15	12	16	6-104878-4
		4,6,7,9	1.184	1.100	11	8	12	6-104878-3
		4,6,7	.884	.800	8	6	9	6-104878-0
		2	.684	.600	6	6	7	5-104878-9
		3	.684	.600	6	6	7	5-104878-8
		3,4	.484	.400	4	3	5	5-104878-7
		2	.384	.300	3	3	4	5-104878-3
		2	.484	.400	4	4	5	5-104878-2
REMARKS	PLATING	POST NUMBER OMITTED	C	B	A	NO OF ACTIVE POSN	NO OF POSN	PART NUMBER

		2	.284	.200	2	2	3	2-104878-7
		2,4,6,8,10,12,14	1.484	1.400	14	8	15	2-104878-6
		10,20,23	2.584	2.500	25	23	26	2-104878-5
		1	.584	.500	5	5	6	2-104878-4
		5	.784	.700	7	7	8	2-104878-3
OBSOLETE		2	.884	.800	8	8	9	2-104878-2
		2	.584	.500	5	5	6	2-104878-1
		3,5	.584	.500	5	4	6	2-104878-0
OBSOLETE		3,4	.684	.600	6	5	7	1-104878-9
		3,8,9,12,13,15,16,19	2.284	2.200	22	15	23	1-104878-8
		3,8,9,12,13,15,16,19,20	2.084	2.000	20	12	21	1-104878-7
OBSOLETE		4,6,7,11,13,14,16	1.884	1.800	18	12	19	1-104878-6
		3,8,9,10,12	1.684	1.600	16	12	17	1-104878-5
		2,8,9,12	1.584	1.200	15	12	16	1-104878-4
		4,6,7,9	1.184	1.100	11	8	12	1-104878-3
OBSOLETE		2,6,7,11	1.184	1.100	11	8	12	1-104878-2
OBSOLETE		5	.884	.800	8	8	9	1-104878-1
		4,6,7	.884	.800	8	6	9	1-104878-0
		2	.684	.600	6	6	7	104878-9
		3	.684	.600	6	6	7	104878-8
		3,4	.484	.400	4	3	5	104878-7
OBSOLETE		8	.984	.900	9	9	10	104878-6
OBSOLETE		3,6,12,17	1.884	1.800	18	15	19	104878-5
OBSOLETE		3,6,9	1.284	1.200	12	10	13	104878-4
		2	.384	.300	3	3	4	104878-3
		2	.484	.400	4	4	5	104878-2
OBSOLETE		3	.584	.500	5	5	6	104878-1
REMARKS	PLATING	POST NUMBER OMITTED	C	B	A	NO OF ACTIVE POSN	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005
4 PLC ± -
ANGLES ± -
FINISH

DWN
R BROWN
26JAN01

CHK
J GESFORD
29JAN01

APVD
J GESFORD
29JAN01

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
HEADER ASSY, MOD II, BREAKAWAY,
SINGLE ROW, .100 CL, VERTICAL
WITH .025 SQUARE POSTS

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=104878

RESTRICTED TO
—

SCALE
4:1

SHEET
2

OF
2

REV
V