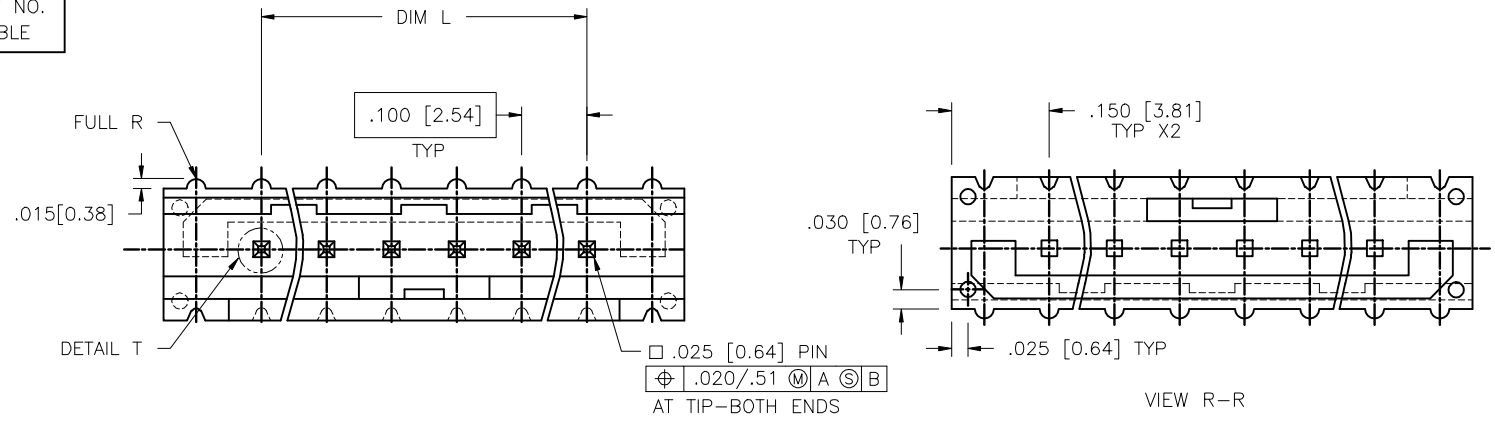
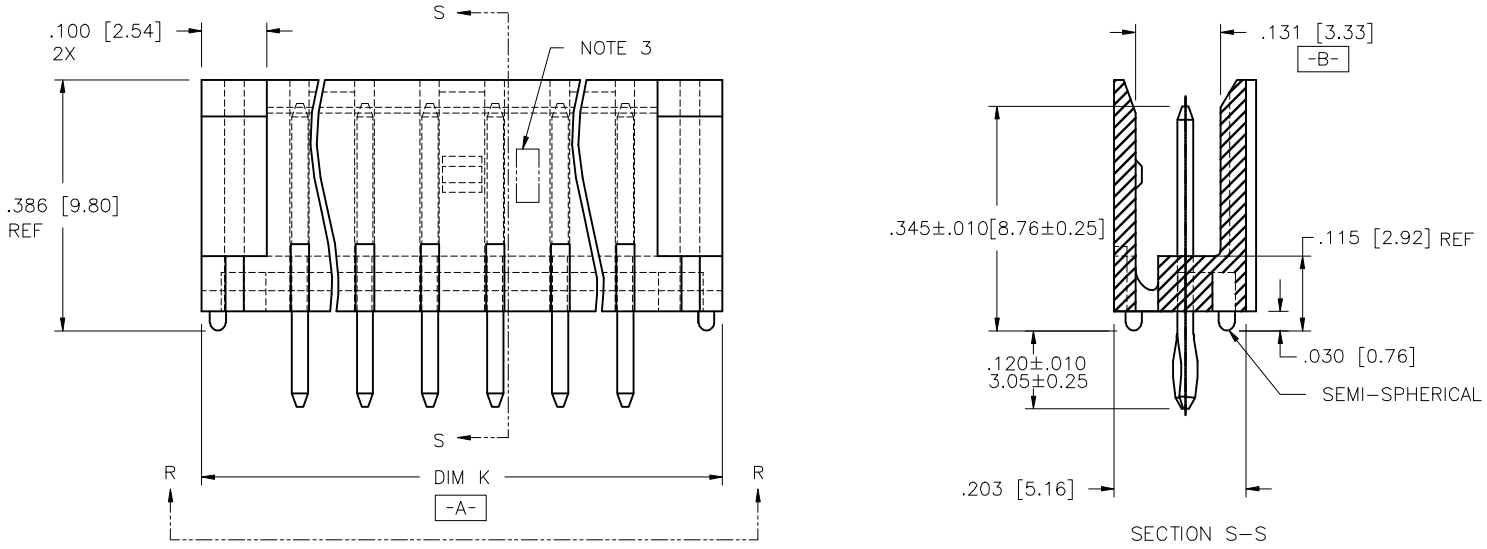
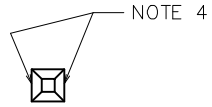
PRODUCT NO.
SEE TABLE







ltr	ecn no	dr	date
C	V60842	EPK	6/3/96
D	V71289	HTB	9/22/97
E	M05–0109	MHT	7/15/05
F	M06–0052	MHT	1/30/06
G	M06–0233	AGS	6/13/06
H	M08–0304	MHT	10/16/08
J	M09–0079	MHT	5/22/09

sheet	revision	J	J
index	sheet	1	2

mat'l. code

surface ISO 1302

tolerance ISO 406 ISO 1101

tolerances unless otherwise specified

angles 0°±2°

linear .XX±.01/.X±0.3; .XXX±.005/.XX±0.13; .XXXX±.0020/.XXX±0.051

dr	T.BREWBAKER	5/23/95
engr	T.HANNA	2/17/05
chr	T.HANNA	2/17/05
appd	T.HANNA	2/17/05

projection

INCH/MM

scale 4:1

product family: CLINCHER

title: CLINCHER™ LATCH HEADER
VERTICAL SELF–RETAINING

dwg no 95735 sheet 1 of 2 size A3

type Product Customer Drawing

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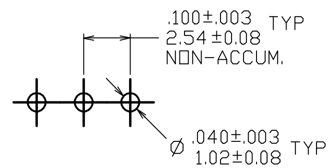
FCIconnect.com
form: A3

PDM: Rev:J STATUS Released Printed: Jul 22, 2010

PRODUCT NUMBER NOTE 8	NO. OF POSITIONS	DIM K ENGLISH	DIM K METRIC	DIM L ENGLISH	DIM L METRIC	RETENTION LEG
95735-X02	1 X 2	0.400	10.16	0.100	2.54	NOTE 5
95735-X03	1 X 3	0.500	12.70	0.200	5.08	NOTE 6
95735-X04	1 X 4	0.600	15.24	0.300	7.62	NOTE 7
95735-X05	1 X 5	0.700	17.78	0.400	10.16	
95735-X06	1 X 6	0.800	20.32	0.500	12.70	
95735-X07	1 X 7	0.900	22.86	0.600	15.24	
95735-X08	1 X 8	1.000	25.40	0.700	17.78	
95735-X09	1 X 9	1.100	27.94	0.800	20.32	
95735-X10	1 X 10	1.200	30.48	0.900	22.86	
95735-X11	1 X 11	1.300	33.02	1.000	25.40	
95735-X12	1 X 12	1.400	35.56	1.100	27.94	
95735-X13	1 X 13	1.500	38.10	1.200	30.48	
95735-X14	1 X 14	1.600	40.64	1.300	33.02	
95735-X15	1 X 15	1.700	43.18	1.400	35.56	
95735-X16	1 X 16	1.800	45.72	1.500	38.10	NOTE 7

DASH NO	OVERPLATING	UNDERPLATING
-1YY	30u"/.76u MIN Au OR GXT	50u"/1.27u MIN Ni
-1YYLF		
-4YY	100u"/2.54u MIN PURE TIN	
-4YYLF		

95735-X YY LF
- LEAD FREE OPTION (NOTE 8)
- NO. OF POSITIONS
- PIN PLATING (SEE TABLE)
- BASE PART NUMBER



SCALE 3/1
RECOMMENDED HOLE PATTERN

NOTES:

1. MOLDING MATERIAL: HIGH TEMPERATURE PLASTIC FLAME RETARDENT PER UL-94V-0. COLOR: NATURAL
2. PIN MATERIAL: 3/4 HD PHOS. BRONZE
3. LOGO TO BE LOCATED APPROX. AS SHOWN.
4. TWO NON-CRITICAL SIDES OF PIN TIP NOT PLATED, BOTH ENDS.
5. RETENTION LEGS POS. 1 & 2 RETENTION FEATURE ROTATED 90° FROM THAT SHOWN.
6. RETENTION LEGS POS. 1 & 3 RETENTION FEATURE ROTATED 90° FROM THAT SHOWN.
7. RETENTION LEGS CENTER 4 POS. ONLY AS SHOWN.
8. FOR LEAD FREE OPTION ADD "LF" IN THE END OF THE EXISTING PART NUMBERS.
9. IF "LF" P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
10. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20-30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE
11. PLATING OPTIONS: MAYBE EITHER GOLD OR GXT PLATED AT MANUFACTURER CHOICE

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mat'l. code | surface ISO 1302 | tolerance ISO 406 ISO 1101 | projection

product family: CLINCHER

ltr	ecn no	dr	date
J			

tolerances unless otherwise specified: angles 0°±2°; linear .XX±.01/.X±0.3, .XXX±.005/.XX±0.13, .XXXX±.0020/.XXX±0.051

INCH/MM

scale 4:1

title: CLINCHER™ LATCH HEADER VERTICAL SELF-RETAINING

dr	T.BREWBAKER	5/23/95
engr	T.HANNA	2/17/05
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dwg no 95735 sheet 2 of 2 size A3

type Product Customer Drawing

sheet index | revision sheet

form: A3

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