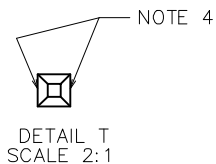
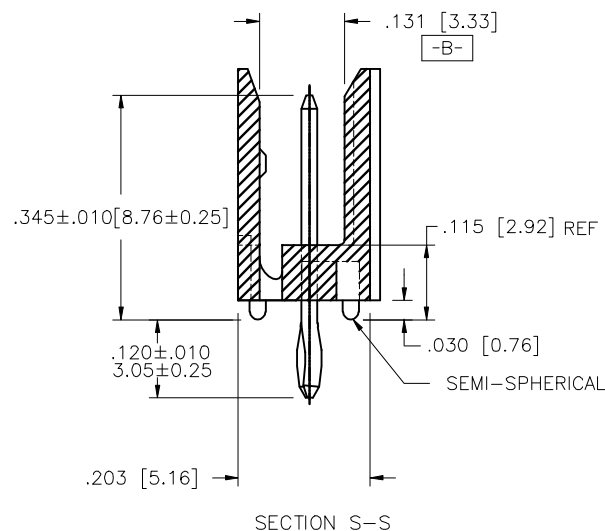
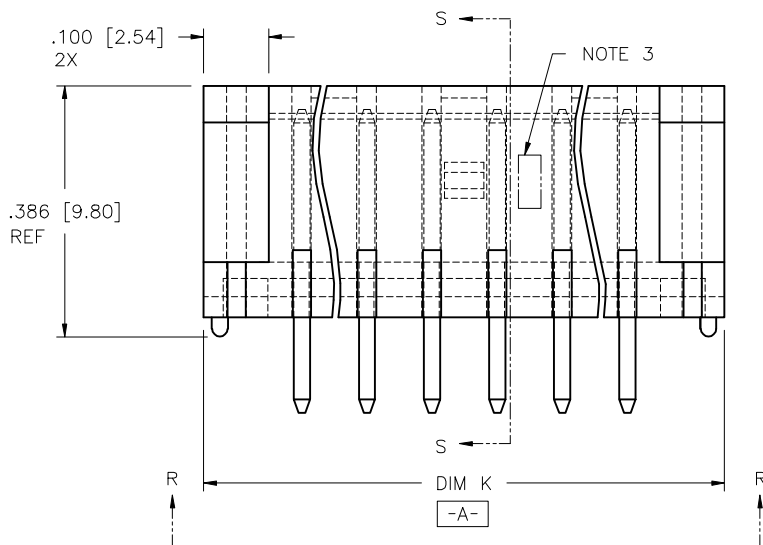
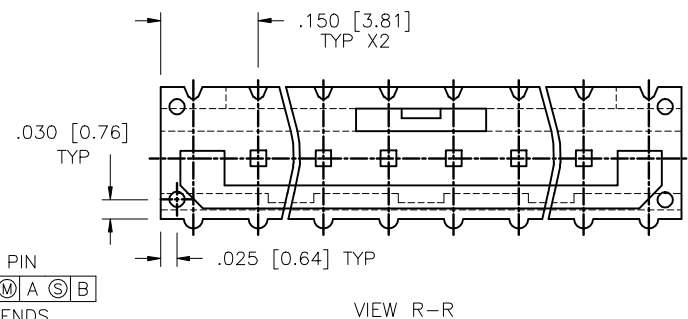
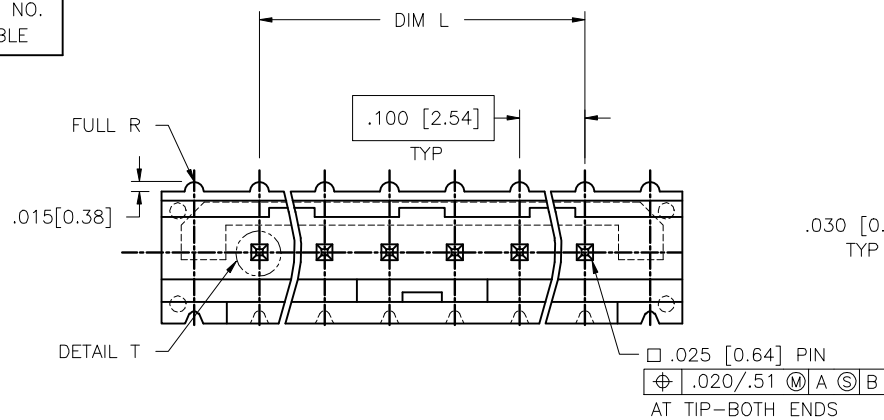


PRODUCT NO.
SEE TABLE

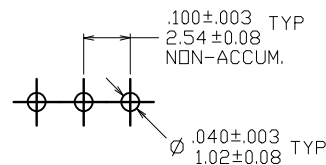


mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection ISO 1302	product family CLINCHER
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 4:1	title CLINCHER™ LATCH HEADER VERTICAL SELF-RETAINING
C	V60842	EPK	6/3/96	angles	.XX±.01/.X±0.3		
D	V71289	HTB	9/22/97	linear	.XXX±.006/.XX±0.13		
E	M05-0109	MHT	7/15/05	0°±2'	.XXX±.0020/.XXX±0.05		
F	M06-0052	MHT	1/30/06	dr	T.BREWBAKER	5/23/95	dwg no 95735 sheet 1 of 2 size A3
G	M06-0233	AGS	6/13/06	engr	T.HANNA	2/17/05	
H	M08-0304	MHT	10/16/08	chr	T.HANNA	2/17/05	
J	M09-0079	MHT	5/22/09	appd	T.HANNA	2/17/05	
sheet index	revision	J	J	sheet	1	2	type Product Customer Drawing

PRODUCT NUMBER	NO. OF POSITIONS	DIM K ENGLISH	DIM K METRIC	DIM L ENGLISH	DIM L METRIC	RETENTION LEG
NOTE 8						
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:

- MOLDING MATERIAL: HIGH TEMPERATURE PLASTIC FLAME RETARDENT PER UL-94V-0. COLOR: NATURAL
- PIN MATERIAL: 3/4 HD PHOS. BRONZE
- LOGO TO BE LOCATED APPROX. AS SHOWN.
- TWO NON-CRITICAL SIDES OF PIN TIP NOT PLATED, BOTH ENDS.
- RETENTION LEGS POS. 1 & 2 RETENTION FEATURE ROTATED 90° FROM THAT SHOWN.
- RETENTION LEGS POS. 1 & 3 RETENTION FEATURE ROTATED 90° FROM THAT SHOWN.
- RETENTION LEGS CENTER 4 POS. ONLY AS SHOWN.
- FOR LEAD FREE OPTION ADD "LF" IN THE END OF THE EXISTING PART NUMBERS.
- IF "LF" P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- 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
- PLATING OPTIONS: MAYBE EITHER GOLD OR GXT PLATED AT MANUFACTURER CHOICE

mat'l. code	surface	tolerance	projection	product family
ISO 1902	ISO 406	ISO 1101	ISO 1101	CLINCHER
tolerances unless otherwise specified	linear	angular	INCH/MM	title
XX±.01/XX±0.3	XXX±.006/XX±0.13	XXX±.0020/XXX±0.05	scale 4:1	CLINCHER™ LATCH HEADER
dr	T.BREWBAKER	5/23/95		VERTICAL SELF-RETAINING
engr	T.HANNA	2/17/05		dwg no
chr	T.HANNA	2/17/05		95735
appd	T.HANNA	2/17/05		sheet 2 of 2 size
sheet	revision			A3
index	sheet			type Product Customer Drawing

Mouser Electronics

Authorized Distributor

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

FCI:

[95735-416LF](#) [95735-103](#) [95735-104](#) [95735-105](#) [95735-106](#) [95735-107](#) [95735-109](#) [95735-111](#) [95735-112](#) [95735-116](#) [95735-403](#) [95735-404](#) [95735-405](#) [95735-406](#) [95735-408](#) [95735-410](#) [95735-411](#) [95735-412](#) [95735-413](#) [95735-415](#)