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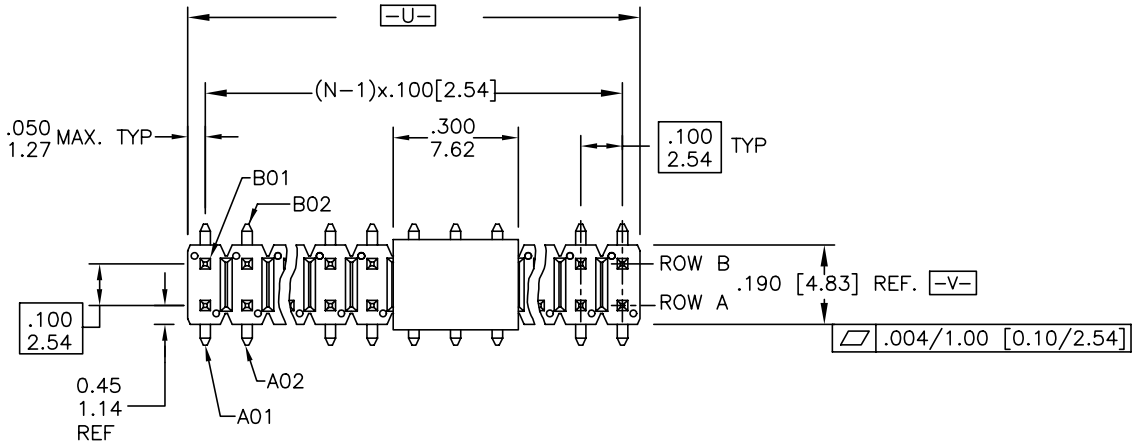
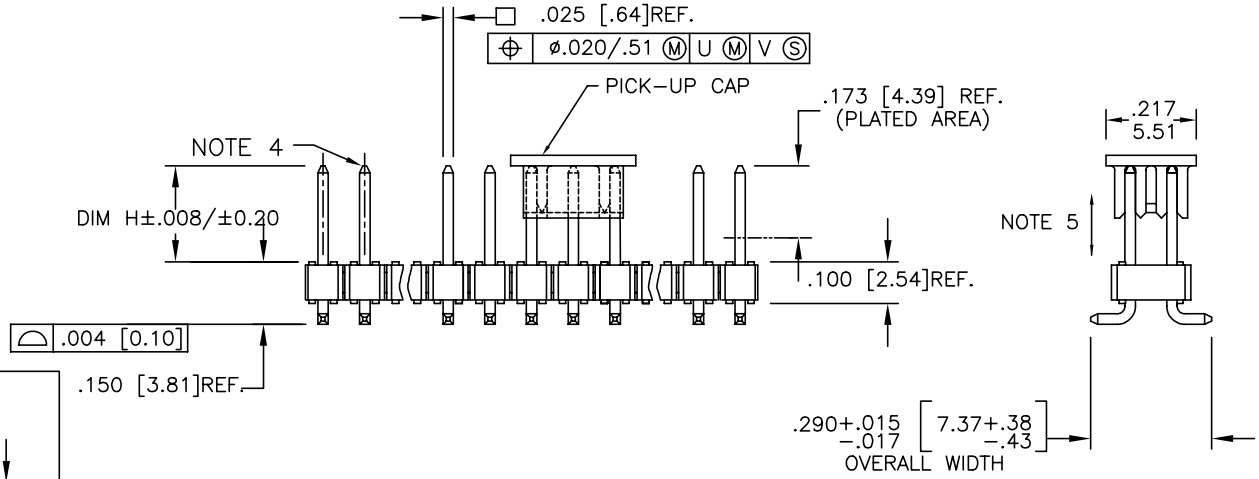
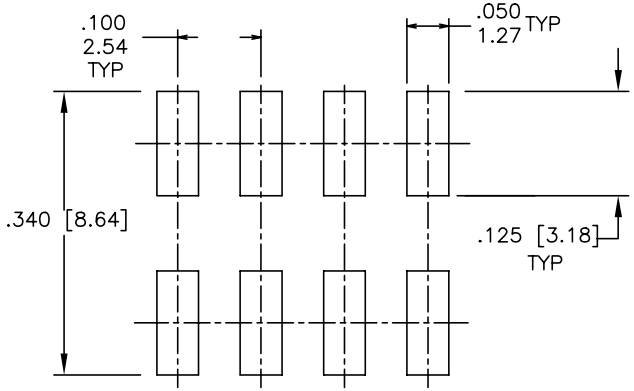
PRODUCT NUMBER

10129383 – X YY XXX X LF

- LF: LEAD FREE OPTION (SEE NOTES 7)
- X: PACKAGING OPTIONS (SEE NOTE 3)
- XXX: INDICATES DIFFERENT MATING LENGTH TAIL LENGTH AND OTHER OPTIONS (SEE TABLE IN SHEET 2)
- YY: NO OF POSITIONS (SEE NOTE 2)
- X: PIN PLATING (SEE SHEET 2)
- 10129383: BASE PART NO.







RECOMMENDED PAD LAYOUT
SCALE 4:1

mat'l. code SEE NOTES 1				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family ECONOSTIK
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
A	NEW	ZK	04/23/14	angles	linear .XX±.01/.X±0.3	INCH/MM	ECONOSTIK HEADER .100/2.54cc DR SMT
B	ELX-N-18529	ZK	08/14/14		.XXX±.008/.XX±0.20		
				0°±2°	.XXXX±.0040/.XXX±0.100	scale 2:1	
				dr	ZK HU	04/23/14	dwg no 10129383 sheet 1 of 2 size A3
				engr	ZK HU	04/23/14	
				chr	RICK BIAN	04/23/14	
				appd	RICK BIAN	04/23/14	type Product Customer Drawing
sheet index	revision	B	B				
	sheet	1	2				

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form: A3

PRODUCT NUMBER	MATING LENGTH	
	DIM H	DIM H
	ENGLISH	METRIC
10129383-XYY001XLF	0.230	5.84
10129383-XYY002XLF	0.318	8.08

PIN PLATING CODES:	
10129383-9YYXXXXLF	1u"/0.025u MIN Au OVER 50u"/1.27u MIN Ni

NOTES:

1. MATERIAL
   BODAY MATERIAL: HIGH TEMPERATURE THERMOPLASTIC.
   FLAME UL94-V0, BLACK.
   PIN MATERIAL: COPPER ALLOY.

2. ANY NUMBER OF POSITIONS FROM 4(2X2) TO 40(2X20).
   N=NO. OF POSITION /2
   PRODUCT MAYBE CUTTING TO POSITION,
   THE CUTTING PLASH IS 0.02[0.51] MAX.

3. PACKING STYLE DEFINITION.
   B: PACKED WITH POLY BAG
   T: PACKED WITH TUBE
   A: PACKED WITH TAPE AND REEL WITH PICK UP CAP
   C: PACKED WITH TAPE AND REEL WITHOUT PICK UP CAP

4. TWO SIDES OF PIN TIPS NOT PLATED, TYPICAL BOTH ENDS.

5. 2LBS/0.9KG MIN PIN RETENTION IN EITHER DIRECTION BEFORE REFLOW.

6. THE OAL DON'T EXCEED 1 INCH / 25.4MM.

7. ADD LF AT THE END OF PART NUMBER IS FOR LEAD FREE.

8. THESE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

9. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

10. PRODUCT SPECIFICATION: GS-12-1223

mat'l. code SEE NOTES 1	surface ISO 1302	tolerance ISO 406 ISO 1101	projection
ltr / ecn no / dr / date	tolerances unless otherwise specified		INCH/MM
B	angles 0°±2°	linear .XX±.01/.X±0.3 .XXX±.008/.XX±0.20 .XXXX±.0040/.XXX±0.100	scale 2:1
	dr ZK HU	04/23/14	
	engr ZK HU	04/23/14	
	chr RICK BIAN	04/23/14	
	appd RICK BIAN	04/23/14	
sheet index / revision sheet			

product family: ECONOSTIK

title: ECONOSTIK HEADER .100/2.54cc DR SMT

dwg no: 10129383 | sheet 2 of 2 | size A3

type: Product Customer Drawing

PDS: Rev :B STATUS: Released Printed: Aug 14, 2014

form: A3

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