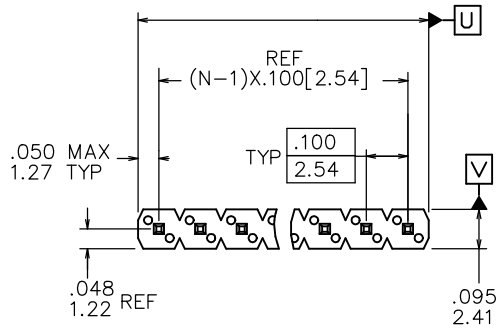
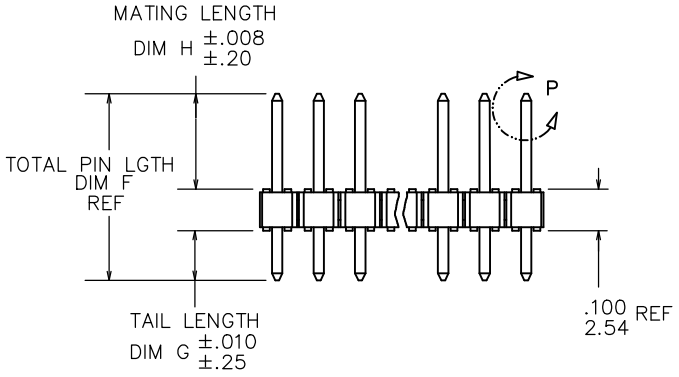
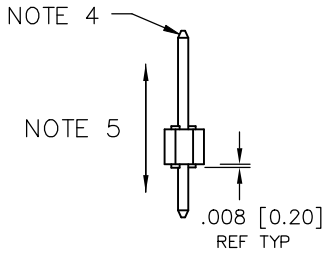


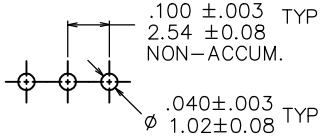
PRODUCT NUMBER

10129378 – X YY XXX X LF

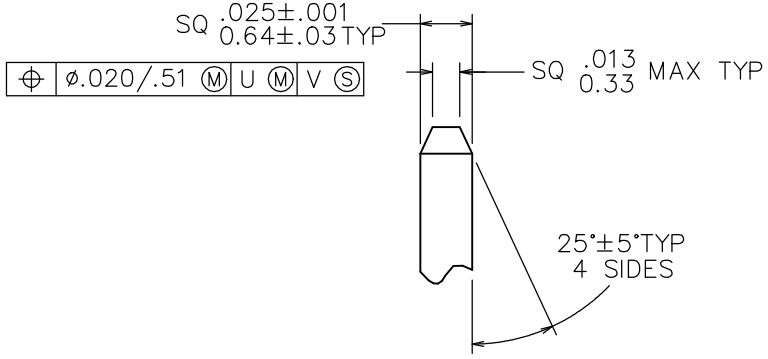
- LF — LEAD FREE OPTION (SEE NOTES 7)
- X — PACKAGING OPTIONS (SEE NOTE 3)
- XXX — INDICATES DIFFERENT MATING LENGTH TAIL LENGTH AND OTHER OPTIONS (SEE TABLE IN SHEET 2)
- YY — NO OF POSITIONS (SEE NOTE 2)
- X — PIN PLATING (SEE SHEET 2)
- 10129378 — BASE PART NO.







RECOMMENDED HOLE PATTERN



DETAIL P
TYP BOTH ENDS

mat'l. code	surface	tolerance	projection	product family
SEE NOTES 1	ISO 1302	ISO 406 ISO 1101		ECONOSTIK

ltr	ecn no	dr	date
A	NEW	ZK	04/23/14
B	ELX-N-18529	ZK	08/14/14
C	ELX-N-29171	MZ	01/29/18

tolerances unless otherwise specified: angles 0°±2°; linear .XX±.01/.X±0.3, .XXX±.008/.XX±0.20, .XXXX±.0040/.XXX±0.100

INCH/MM

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	revision	C	C
index	sheet	1	2

title: ECONOSTIK HEADER .100/2.54cc SR STRAIGHT

dwg no 10129378 | sheet 1 of 2 | size A3

type Product Customer Drawing

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form: A3

PDS: Rev :C STATUS:Released Printed: Feb 14, 2018

PRODUCT NUMBER	TOTAL PIN LENGTH		TAIL LENGTH		MATING LENGTH	
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC
10129378-XYY001XLF	0.450	11.43	0.120	3.05	0.230	5.84
10129378-XYY002XLF	0.420	10.67	0.090	2.29	0.230	5.84
10129378-XYY003XLF	0.538	13.67	0.120	3.05	0.318	8.08
10129378-XYY004XLF	0.508	12.91	0.090	2.29	0.318	8.08
10129378-XYY005XLF	0.591	15.00	0.118	3.00	0.372	9.46

PIN PLATING CODES:	
10129378-9YYXXXXLF	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 N FROM 1 TO 36,
   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. PRODUCT SPECIFICATION: GS-12-1223.

10. THIS PRODUCT WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
    FOR 20 SECONDS IN WAVE SOLDER, INFRA-RED OR VAPOR PHASE
    SOLDER PROCESS.

mat'l. code: SEE NOTES 1	surface: ISO 1302	tolerance: ISO 406, ISO 1101	projection
ltr / ecn no / dr / date: C	tolerances unless otherwise specified		
	angles: 0°±2°	linear: .XX±.01/.X±0.3; .XXX±.008/.XX±0.20; .XXXX±.0040/.XXX±0.100	INCH/MM
			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		

product family: ECONOSTIK

title: ECONOSTIK HEADER .100/2.54cc SR STRAIGHT

dwg no: 10129378 | sheet 2 of 2 | size: A3

type: Product Customer Drawing

sheet index | revision sheet

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Global Electronic Components Distributor

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