

PRODUCT NUMBER

10129379 - X YY XXX X LF

- LEAD FREE OPTION
(SEE NOTES 7)

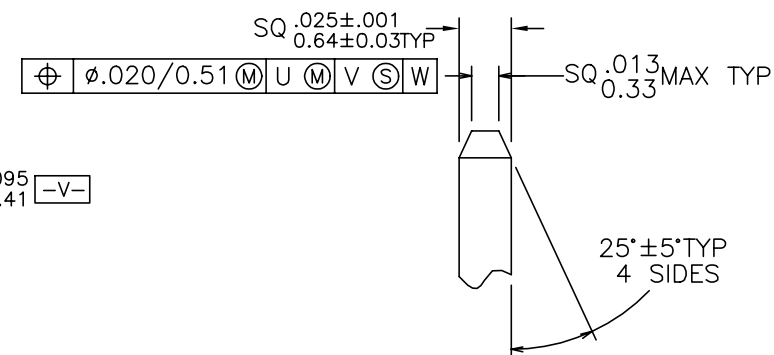
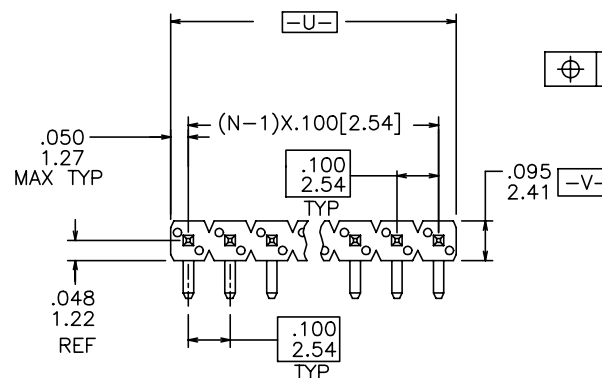
- PACKAGING OPTIONS
(SEE NOTE 3)

- INDICATES DIFFERENT MATING LENGTH
TAIL LENGTH AND OTHER OPTIONS
(SEE TABLE IN SHEET 2)

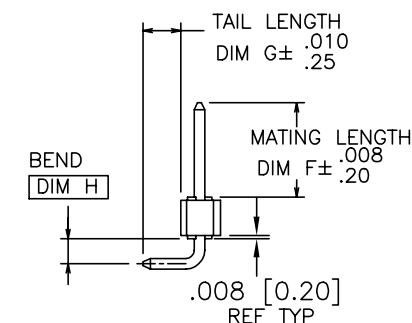
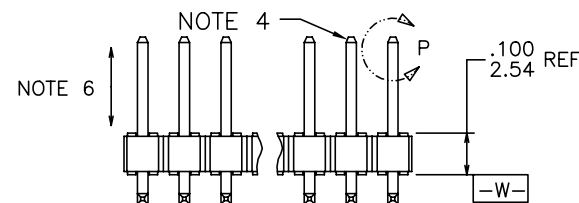
- NO OF
POSITIONS
(SEE NOTE 2)

- PIN PLATING
(SEE SHEET 2)

- BASE PART NO.



DETAIL P
TYP BOTH ENDS



.100±.003 [2.54±.08]
TYP. NON-ACCUMULATIVE

RECOMMENDED HOLE PATTERN

mat'l. code SEE NOTES 1				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family ECONOSTIK			
ltr ecn nodr		date		tolerances unless otherwise specified								title	
A	NEW	ZK	04/23/14	angles	linear	.XX±.01/.XX±0.3		INCH/MM		ECONOSTIK HEADER .100/2.54cc SR R/A			
B	ELX-N-18529	ZK	08/14/14			.XXX±.008/.XX±0.20							
						0°±2'		.XXXX±.0040/.XXXX±0.100					scale 2:1
				dr	ZK HU	04/23/14				dwg no		sheet 1 of 2	size
				engr	ZK HU	04/23/14				10129379		A3	
				chr	RICK BIAN	04/23/14				type Product Customer Drawing			
				appd	RICK BIAN	04/23/14							
sheet index		revisionB		B									
sheet		1		2									

1		2		3							4	5		6
PRODUCT NUMBER	MATING LENGTH		TAIL LENGTH		BENDING DIMENSION		PIN PLATING CODES:							
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	10129379-9YYXXXLF 1u"/0.025u MIN Au OVER 50u"/1.27u MIN Ni							
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC								
10129379-XY001XLF	0.230	5.84	0.120	3.05	0.060	1.52								
10129379-XY002XLF	0.230	5.84	0.090	2.29	0.060	1.52								
10129379-XY003XLF	0.318	8.08	0.120	3.05	0.060	1.52								
10129379-XY004XLF	0.318	8.08	0.090	2.29	0.060	1.52								

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		surface		tolerance		projection		product family	
SEE NOTES 1		ISO 1302 ✓		ISO 406 ISO 1101				ECONOSTIK	
ltr ecn nodr date		tolerances unless otherwise specified				INCH/MM		title	
B		angles	linear	XX±.01/XX±.3 XXX±.008/XX±.0.20 XXXX±.0040/XXX±.0.100		scale 2:1		ECONOSTIK HEADER .100/2.54cc SR R/A	
		0°±2°						dwg no sheet2 of 2 size	
		dr	ZK HU	04/23/14				10129379 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 sheet								

Mouser Electronics

Authorized Distributor

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[10129379-904003ALF](#)