

PRODUCT NUMBER

10129378 - X YY XXX X LF

LEAD FREE OPTION
(SEE NOTES 7)

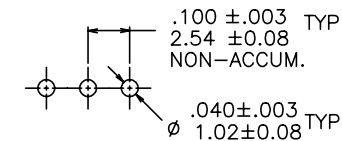
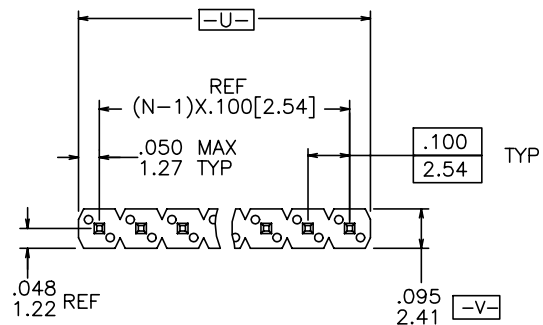
PACKAGING OPTIONS
(SEE NOTE 3)

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

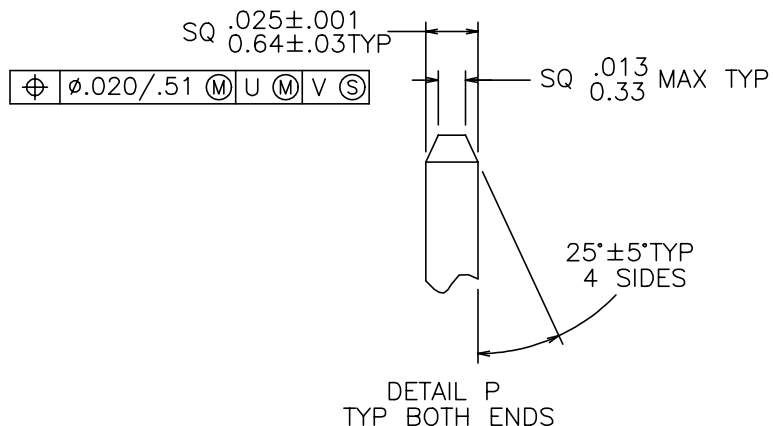
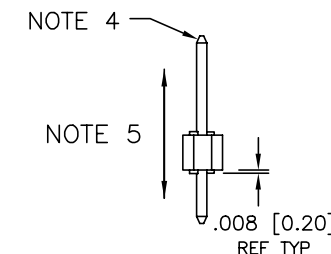
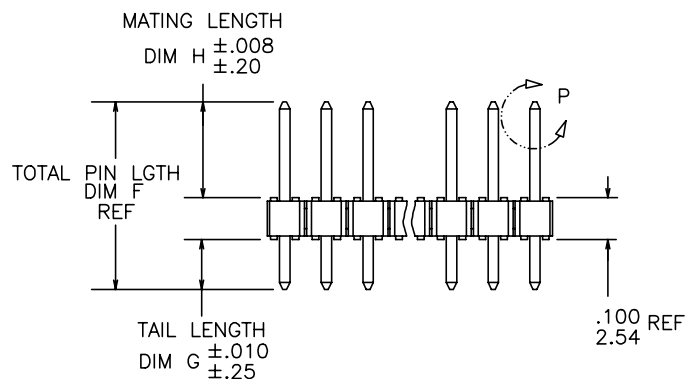
NO OF
POSITIONS
(SEE NOTE 2)

PIN PLATING
(SEE SHEET 2)

BASE PART NO.



RECOMMENDED HOLE PATTERN



mat'l. code SEE NOTES 1		surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family ECONOSTIK
ltr ecn no dr	date	tolerances unless otherwise specified		title	
A NEW	ZK 04/23/14	angles	linear	scale 2:1	ECONOSTIK HEADER
B BLX-N-18529	ZK 08/14/14	0° ±2°	linear		.100/2.54cc SR STRAIGHT
		dr	ZK HU	04/23/14	dwg no
		engr	ZK HU	04/23/14	sheet 1 of 2
		chr	RICK BIAN	04/23/14	size
		appd	RICK BIAN	04/23/14	10129378 A3
sheet index	revision	B	B		type Product Customer Drawing
sheet	1	2			

1				2		3							4				5		6	
PRODUCT NUMBER	TOTAL PIN LENGTH		TAIL LENGTH		MATING LENGTH		PIN PLATING CODES:													
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	10129378-9YYXXXLF 1u"/0.025u MIN Au OVER 50u"/1.27u MIN Ni													
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC														
10129378-YYY001XLF	0.450	11.43	0.120	3.05	0.230	5.84														
10129378-YYY002XLF	0.420	10.67	0.090	2.29	0.230	5.84														
10129378-YYY003XLF	0.538	13.67	0.120	3.05	0.318	8.08														
10129378-YYY004XLF	0.508	12.91	0.090	2.29	0.318	8.08														

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						title	
B		angles	linear	XX±.01/XX±.03		INCH/MM		ECONOSTIK HEADER	
				XXX±.008/XX±0.20				.100/2.54cc SR STRAIGHT	
		0°±2°		XXXX±.0040/XXX±0.100		scale 2:1		dwg no sheet2 of 2 size	
		dr	ZK HU	04/23/14				10129378 A3	
		engr	ZK HU	04/23/14				type Product Customer Drawing	
		chr	RICK BIAN	04/23/14					
		appd	RICK BIAN	04/23/14					
sheet index	revision sheet								

Mouser Electronics

Authorized Distributor

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

[FCI / Amphenol:](#)

<u>10129378-907003BLF</u>	<u>10129378-905004BLF</u>	<u>10129378-908003BLF</u>	<u>10129378-905002BLF</u>	<u>10129378-902001ALF</u>
<u>10129378-904004BLF</u>	<u>10129378-907001BLF</u>	<u>10129378-905003BLF</u>	<u>10129378-906001BLF</u>	<u>10129378-906004BLF</u>
<u>10129378-912004BLF</u>	<u>10129378-907004BLF</u>	<u>10129378-916002BLF</u>	<u>10129378-904003BLF</u>	<u>10129378-912002BLF</u>
<u>10129378-916001BLF</u>	<u>10129378-910003BLF</u>	<u>10129378-906003BLF</u>	<u>10129378-912003BLF</u>	<u>10129378-912001BLF</u>
<u>10129378-908001BLF</u>	<u>10129378-920002BLF</u>	<u>10129378-908004BLF</u>	<u>10129378-907002BLF</u>	<u>10129378-902002BLF</u>
<u>10129378-904004ALF</u>	<u>10129378-904001BLF</u>	<u>10129378-904002BLF</u>	<u>10129378-902001BLF</u>	<u>10129378-909002BLF</u>
<u>10129378-909003BLF</u>	<u>10129378-920004BLF</u>	<u>10129378-906002BLF</u>	<u>10129378-910002BLF</u>	<u>10129378-908002BLF</u>
<u>10129378-936003BLF</u>	<u>10129378-902003BLF</u>	<u>10129378-916003BLF</u>	<u>10129378-909004BLF</u>	<u>10129378-910001BLF</u>
<u>10129378-920003BLF</u>	<u>10129378-936001BLF</u>	<u>10129378-936002BLF</u>	<u>10129378-903004BLF</u>	<u>10129378-903002BLF</u>
<u>10129378-903003BLF</u>	<u>10129378-908001CLF</u>	<u>10129378-935002BLF</u>		