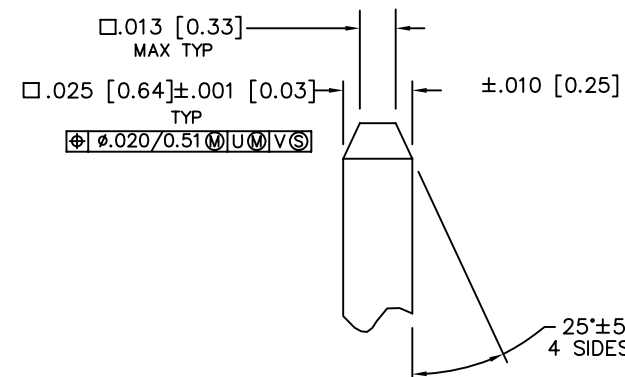
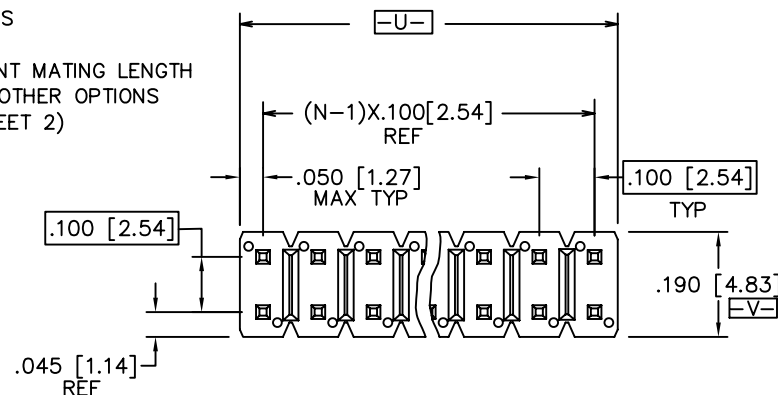
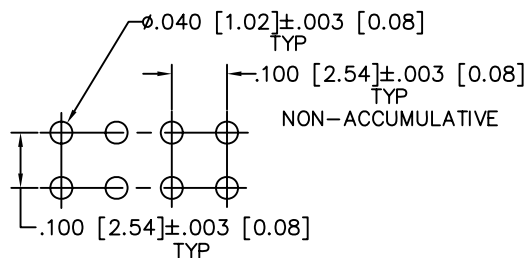
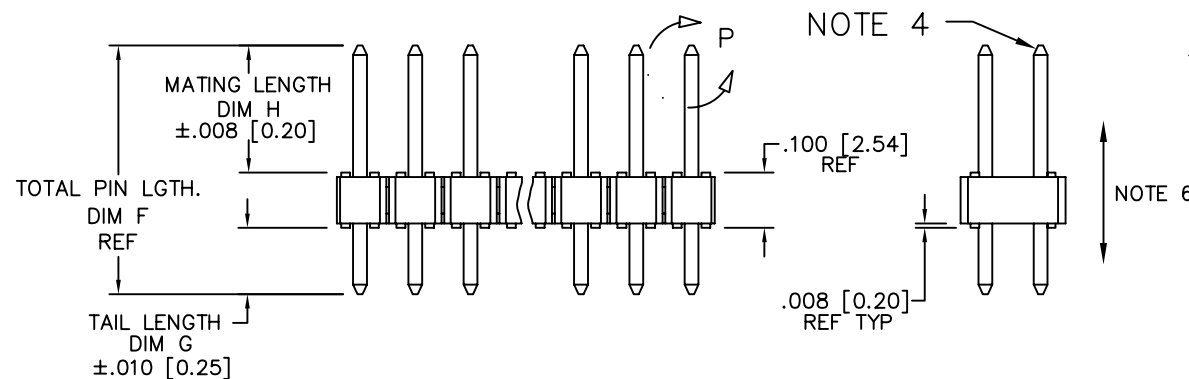


- BASE PART NO.



DETAIL P
SCALE 5:1
TYP BOTH ENDS



RECOMMENDED HOLE PATTERN

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							
A		NEW		ZK		04/23/14		angles		linear		$\pm .01 / \pm 0.3$	
B		ELX-N-18529		ZK		08/14/14						$\pm .008 / \pm 0.20$	
C		ELX-N-18529		J.H		02/12/15		0±.2"				$\pm .0040 / \pm 0.100$	
								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		C		C							
				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	10129381-9YYXXXLF 1u"/0.025u MIN Au OVER 50u"/1.27u MIN Ni							
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC								
10129381-XY001XLF	0.450	11.43	0.120	3.05	0.230	5.84								
10129381-XY002XLF	0.420	10.67	0.090	2.29	0.230	5.84								
10129381-XY003XLF	0.538	13.67	0.120	3.05	0.318	8.08								
10129381-XY004XLF	0.508	12.91	0.090	2.29	0.318	8.08								
10129381-XY005XLF	0.966	24.54	0.354	9.00	0.512	13.00								

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 72(2X36).

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. 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 	product family ECONOSTIK		
ltr	ecn	no	dr	date	tolerances unless otherwise specified			title	
c					angles	linear		ECONOSTIK HEADER	
					0±2'			.100/2.54cc DR STRAIGHT	
					dr	ZK HU	04/23/14	dwg no	sheet 2 of 2
					enr	ZK HU	04/23/14	10129381	A3
					chr	RICK BIAN	04/23/14	type Product Customer Drawing	
					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>10129381-910005BLF</u>	<u>10129381-912002BLF</u>	<u>10129381-924001BLF</u>	<u>10129381-924003BLF</u>	<u>10129381-950001BLF</u>
<u>10129381-906003BLF</u>	<u>10129381-916002BLF</u>	<u>10129381-910001BLF</u>	<u>10129381-930003BLF</u>	<u>10129381-940002BLF</u>
<u>10129381-930001BLF</u>	<u>10129381-932004BLF</u>	<u>10129381-930002BLF</u>	<u>10129381-972004BLF</u>	<u>10129381-912004BLF</u>
<u>10129381-922002BLF</u>	<u>10129381-924002BLF</u>	<u>10129381-950002BLF</u>	<u>10129381-950004BLF</u>	<u>10129381-906001BLF</u>
<u>10129381-920004BLF</u>	<u>10129381-924004BLF</u>	<u>10129381-972002BLF</u>	<u>10129381-910002BLF</u>	<u>10129381-906002BLF</u>
<u>10129381-910004BLF</u>	<u>10129381-912001BLF</u>	<u>10129381-912003BLF</u>	<u>10129381-904001BLF</u>	<u>10129381-950003BLF</u>
<u>10129381-908003BLF</u>	<u>10129381-916001BLF</u>	<u>10129381-930004BLF</u>	<u>10129381-908002BLF</u>	<u>10129381-972001BLF</u>
<u>10129381-972003BLF</u>	<u>10129381-920003BLF</u>	<u>10129381-906004BLF</u>	<u>10129381-916003BLF</u>	<u>10129381-916004BLF</u>
<u>10129381-932003BLF</u>	<u>10129381-908001BLF</u>	<u>10129381-904002BLF</u>	<u>10129381-904004BLF</u>	<u>10129381-910003BLF</u>
<u>10129381-914002BLF</u>	<u>10129381-914004BLF</u>	<u>10129381-920001BLF</u>	<u>10129381-904003BLF</u>	<u>10129381-908004BLF</u>
<u>10129381-914001BLF</u>	<u>10129381-914003BLF</u>	<u>10129381-920002BLF</u>	<u>10129381-940001BLF</u>	<u>10129381-940003BLF</u>
<u>10129381-940004BLF</u>	<u>10129381-932002BLF</u>	<u>10129381-918001BLF</u>	<u>10129381-932001BLF</u>	<u>10129381-904002ALF</u>
<u>10129381-910002ALF</u>				