

PRODUCT NUMBER

10129381 - X YY XXX X LF

LEAD FREE OPTION  
(SEE NOTES 7)

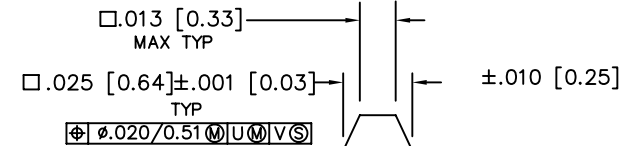
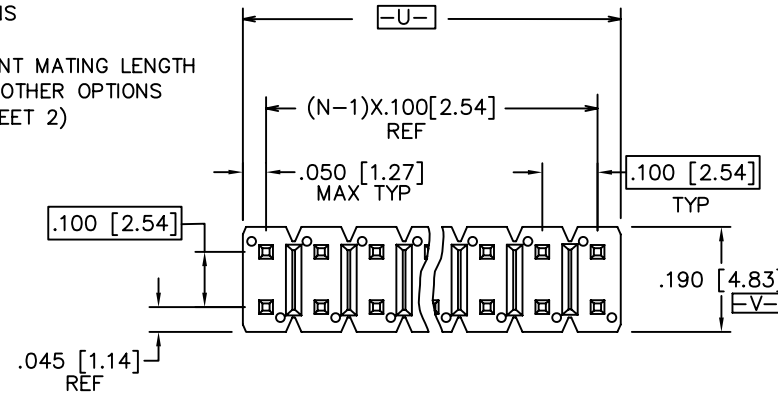
PACKAGING OPTIONS  
(SEE NOTE 3)

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

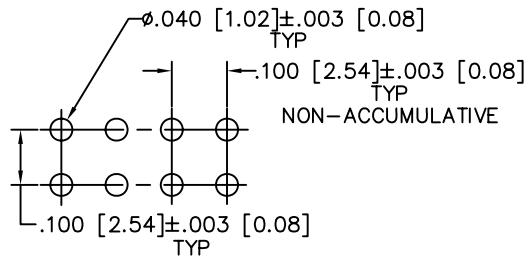
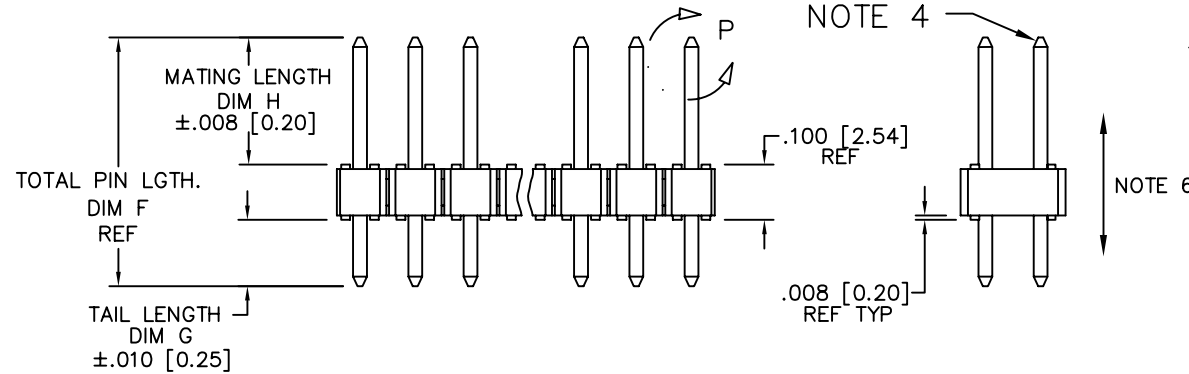
NO. OF  
POSITIONS  
(SEE NOTE 2)

PIN PLATING  
(SEE SHEET 2)

BASE PART NO.



DETAIL P  
SCALE 5:1  
TYP BOTH ENDS



RECOMMENDED HOLE PATTERN

mat'l. code		SEE NOTES 1		surface		tolerance		projection		product family	
ISO 1302		ISO 1101		ISO 406		ISO 1101		INCH/MM		ECONOSTIK	
ltr	ecm	no	dr	date	tolerances unless otherwise specified						
A	NEW	ZK	04/23/14	04/23/14	angles	.XX±.01/.XX±0.3		INCH/MM		title	
B	ELX-N-18529	ZK	08/14/14	08/14/14	linear	.XXX±.008/.XXX±0.20		scale 2:1		ECONOSTIK HEADER	
C	ELX-N-18529	J.H	02/12/15	02/12/15	0°±2'	.XXX±.0040/.XXX±0.100				.100/2.54cc DR STRAIGHT	
sheet		revision		C		C		dr		ZK HU 04/23/14	
index		sheet		1		2		enrg		ZK HU 04/23/14	
								chr		RICK BIAN 04/23/14	
								appd		RICK BIAN 04/23/14	
								scale		2:1	
								dwg no		sheet 1 of 2 size	
								10129381		A3	
								type		Product Customer Drawing	

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-XYY001XLF	0.450	11.43	0.120	3.05	0.230	5.84		
10129381-XYY002XLF	0.420	10.67	0.090	2.29	0.230	5.84		
10129381-XYY003XLF	0.538	13.67	0.120	3.05	0.318	8.08		
10129381-XYY004XLF	0.508	12.91	0.090	2.29	0.318	8.08		
10129381-XYY005XLF	0.966	24.54	0.354	9.00	0.512	13.00		

NOTES:

- MATERIAL  
 BODAY MATERIAL: HIGH TEMPERATURE THERMOPLASTIC.  
 FLAME UL94-V0, BLACK.  
 PIN MATERIAL: COPPER ALLOY.
- 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.
- 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
- TWO SIDES OF PIN TIPS NOT PLATED, TYPICAL BOTH ENDS.
- 2LBS/0.9KG MIN PIN RETENTION IN EITHER DIRECTION BEFORE REFLOW.
- THE OAL DON'T EXCEED 1 INCH / 25.4MM.
- ADD LF AT THE END OF PART NUMBER IS FOR LEAD FREE.
- THESE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- PRODUCT SPECIFICATION: GS-12-1223.
- 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
c					angles linear .XX±.01/XX±0.3 .XXX±.008/XXX±0.20 0'±2' .XXX±.0040/XXX±0.100
					INCH/MM scale 2:1
					dr ZK HU 04/23/14
					enr ZK HU 04/23/14
					chr RICK BIAN 04/23/14
					appd RICK BIAN 04/23/14
sheet index	revision sheet				

title  
ECONOSTIK HEADER  
.100/2.54cc DR STRAIGHT

dwg no 10129381 sheet 2 of 2 size A3

type Product Customer Drawing



Copyright FCI