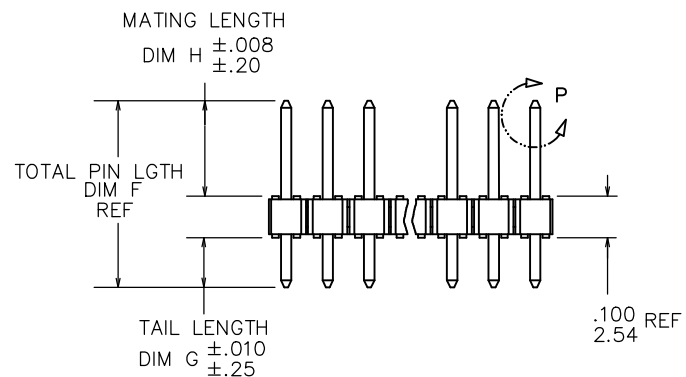
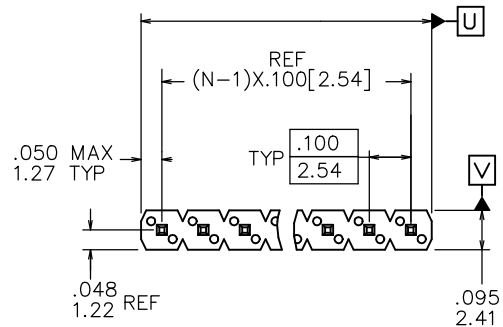
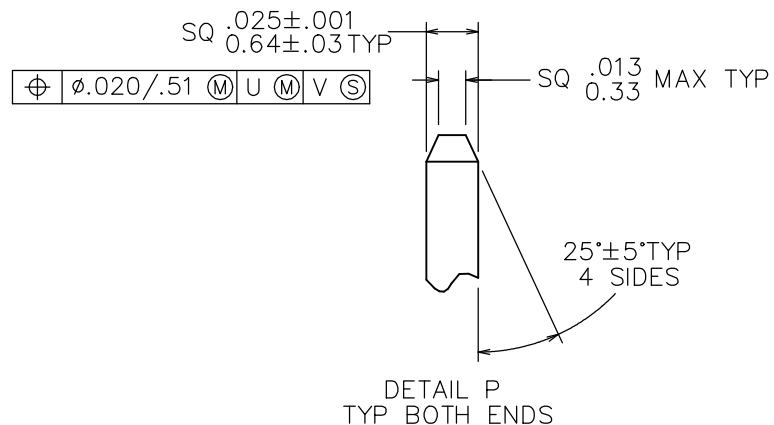


RECOMMENDED HOLE PATTERN



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.

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		INCH/MM	title			
A	NEW	ZK	04/23/14	angles	linear		ECONOSTIK HEADER			
B	ELX-N-18529	ZK	08/14/14				.100/2.54cc SR STRAIGHT			
C	ELX-N-29171	MZ	01/29/18	0°±2°			scale 2:1			
				dr	ZK HU	04/23/14				
				enrg	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					



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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-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
10129378-YYY005XLF	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 		product family ECONOSTIK			
ltr	ecn	no	dr	date	tolerances unless otherwise specified				INCH/MM 	title			
C					angles	linear	.XXX±.01/XX±0.3	scale 2:1 		ECONOSTIK HEADER			
							.XXX±.008/XXX±0.20			.100/2.54cc SR STRAIGHT			
					0±2'	.XXX±.0040/XXX±0.100							
					dr	ZK HU	04/23/14			dwg no		sheet 2 of 2	size
					enrg	ZK HU	04/23/14	10129378		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:](#)

10129378-907003BLF	10129378-905004BLF	10129378-908003BLF	10129378-905002BLF	10129378-902001ALF
10129378-904004BLF	10129378-907001BLF	10129378-905003BLF	10129378-905001BLF	10129378-906001BLF
10129378-906004BLF	10129378-912004BLF	10129378-907004BLF	10129378-916002BLF	10129378-904003BLF
10129378-912002BLF	10129378-916001BLF	10129378-910003BLF	10129378-902004BLF	10129378-906003BLF
10129378-912003BLF	10129378-912001BLF	10129378-908001BLF	10129378-916004BLF	10129378-920002BLF
10129378-908004BLF	10129378-907002BLF	10129378-902002BLF	10129378-904004ALF	10129378-904001BLF
10129378-904002BLF	10129378-902001BLF	10129378-909002BLF	10129378-909003BLF	10129378-920004BLF
10129378-910004BLF	10129378-920001BLF	10129378-936004BLF	10129378-906002BLF	10129378-910002BLF
10129378-908002BLF	10129378-936003BLF	10129378-902003BLF	10129378-909001BLF	10129378-916003BLF
10129378-909004BLF	10129378-910001BLF	10129378-920003BLF	10129378-936001BLF	10129378-936002BLF
10129378-903004BLF	10129378-903002BLF	10129378-903003BLF	10129378-903001BLF	10129378-904005BLF
10129378-908001CLF				