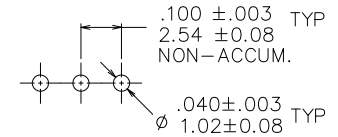


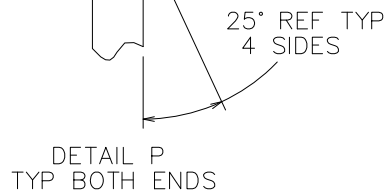
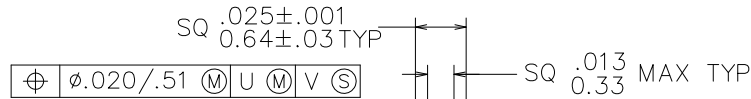
PRODUCT NUMBER

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 NOTE 2		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family ECONOSTIK	
ltr	ecn	no	dr	date	tolerances unless otherwise specified		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	X'±2'		scale 1:1		
D	ELX-N-45076	MKX		06/17/22	dr	ZK HU	04/23/14	dwg no	sheet 1 of 2
					enr	MKX	06/17/22	10129378	A4
					chr	LQ LEI	06/17/22	type Product Customer Drawing	
					appd	TIM YAO	06/17/22		
sheet index	revision sheet	D	D						
		1	2						

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-XYY001XLF	0.450	11.43	0.120	3.05	0.230	5.84
10129378-XYY002XLF	0.420	10.67	0.090	2.29	0.230	5.84
10129378-XYY003XLF	0.538	13.67	0.120	3.05	0.318	8.08
10129378-XYY004XLF	0.508	12.91	0.090	2.29	0.318	8.08
10129378-XYY005XLF	0.591	15.00	0.118	3.00	0.372	9.46

PIN PLATING CODES:	
10129378-9YYXXXLF	GOLD FLASH PLATING OVER 50u"/1.27u MIN Ni

NOTES:

- MATERIAL
BODAY MATERIAL: HIGH TEMPERATURE THERMOPLASTIC.
FLAME UL94-V0, BLACK.
PIN MATERIAL: COPPER ALLOY.
- ANY NUMBER OF POSITIONS N FROM 1 TO 36,
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 NOTE 2		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family ECONOSTIK		
ltr	ecn	no	dr	date	tolerances unless otherwise specified			title		
D					angles	linear		scale 1:1	ECONOSTIK HEADER .100/2.54cc SR STRAIGHT	
					X'±2'	.xxx±0.01/.X±0.3 .xxx±0.008/.xx±0.20 .xxxx±0.0040/.xxxx±0.100			dwg no	sheet 2 of 2
					dr	ZK HU	04/23/14	Amphenol FCI	10129378	A4
					enr	MKX	06/17/22			
					chr	LQ LEI	06/17/22			
					appd	TIM YAO	06/17/22		type	Product Customer Drawing
sheet index	revision sheet									