

PRODUCT NO.
SEE TABLE

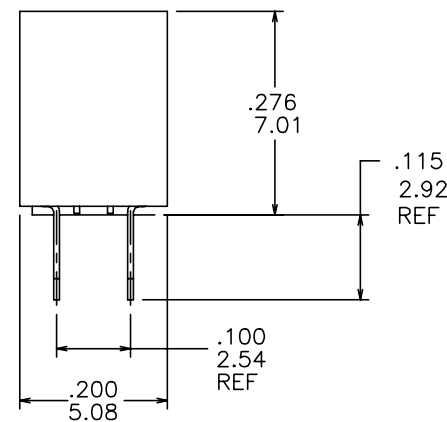
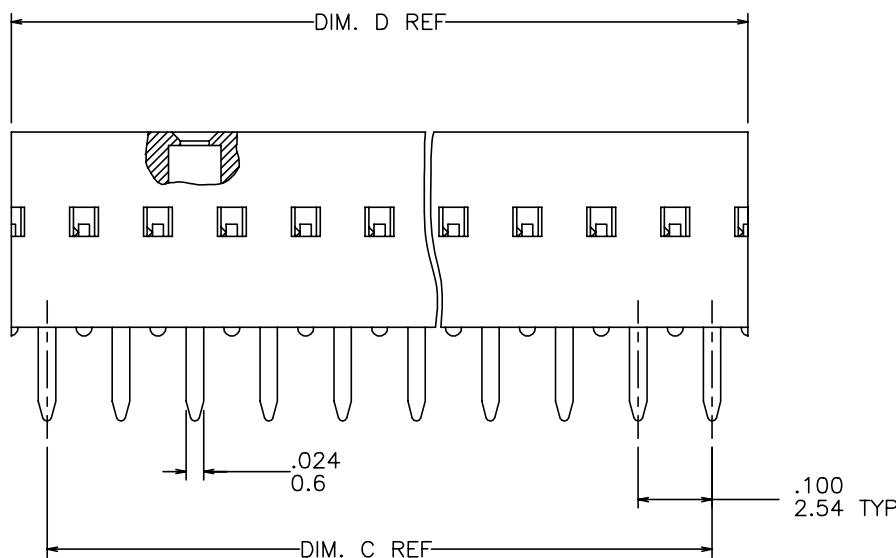
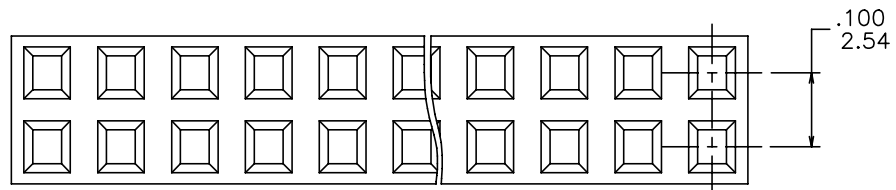
10127805 - XXX LF

LEAD FREE OPTION

NO. OF POSITIONS PER ROW

PLATING CODE

BASE PART NUMBER



mat'l. code -				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX			
l'tecn nodr date				tolerances unless otherwise specified						title			
A	NEW	ZK	10/25/13	angles	linear	.XX±.01/.XX±0.3		INCH/MM		DUBOX DBL. ROW VERT. CARD CONN. ASS'Y			
				0°±2°		.XXX±.008/.XXX±0.20 .XXX±.0040/.XXX±0.10		scale 2:1		dwg no sheet 1 of 3 size			
				dr	ZK HU	10/25/13		FCI 		10127805 A3			
				engr	ZK HU	10/25/13				type Product Customer Drawing			
				chr	RICK BIAN	10/25/13							
				appd	RICK BIAN	10/25/13							
sheet index	revision	A	A	A	A								
	sheet	1	2	3	4								

PRODUCT NO NOTE 8	PLATING CONTACT AREA	PLATING SOLDER TAIL
10127805-8XXLF	30u"/.76u Au MIN OVER 50u"/1.27u Ni MIN	100u"/160u" 2.54u/4.06u SN

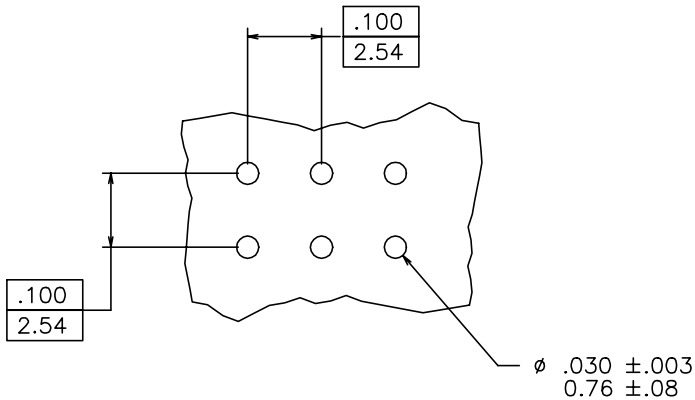


FIGURE A

NOTES:

1. MATERIAL TERMINAL: COPPER ALLOY
2. RECOMMENDED APPLICATION DATA:
 - A. RECOMMENDED HOLE PATTERN IS SHOWN IN FIGURE A.
 - B. ALL MATING PINS TO BE .025/.64 SQUARE ON TRUE CENTER OF GIVEN TERMINAL SPACINGS WITHIN .015/.38 DIA.
 - C. SUGGESTED MATING PIN LENGTH .210±.020/5.33±.51
 - D. RECOMMENDED PC BOARD THICKNESS: .062/1.58
- ③ MATERIAL HOUSING HIGH TEMPERATURE THERMAL PLASTIC, COLOR BLACK, FLAME RETARDENT PER UL 94V-0 THIS PART WILL WITHSTAND EXPOSURES TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER PROCESS.
- 4 FCI, FCI FINAL PART NUMBER AND DATE CODE TO BE MARKED ON TUBE LABEL.
5. PREPLATED, STAMPED TERMINALS.
6. PART NUMBER WITH SUFFIX "U" IS FOR SAWING PURPOSES ONLY.
- ⑦ STANDARD TUBE PACKAGE.
- ⑧ ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
9. THESE PRODUCTS MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
10. PRODUCT SPEC: BUS-12-055

mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302 ✓		ISO 406 ISO 1101				DUBOX	
ltr ecn nodr date		tolerances unless otherwise specified							
A				angles	linear	$XX \pm .01 / XX \pm .03$ $.XXX \pm .008 / .XXX \pm .020$ $.XXXX \pm .0040 / .XXXX \pm .010$		title DUBOX DBL. ROW VERT. CARD CONN. ASS'Y	
				0°±2°				dwg no 10127805	
				dr	ZK HU	10/25/13			sheet 2 of 3 size A3
				engr	ZK HU	10/25/13	type Product Customer Drawing		
				chr	RICK BIAN	10/25/13			
				appd	RICK BIAN	10/25/13			
sheet index	revision sheet								

