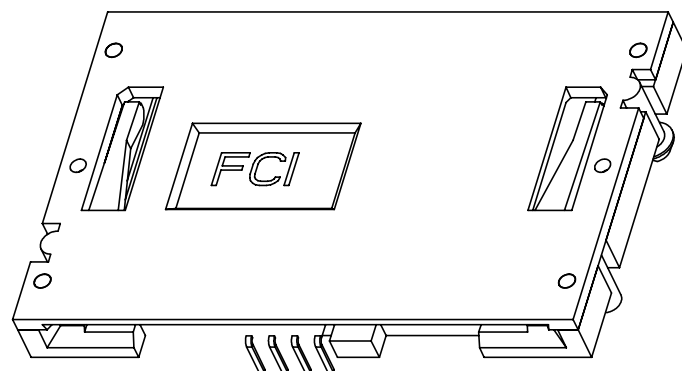


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NOTES:

- 1.L04 STANDARD READER LOW PROFILE 6.5mm HEIGHT.
- 2.DETECTOR TYPE:BLADE CONTACTS NORMALLY CLOSE.
3. MATERIAL:
CONTACT: PHOSPHOR BRONZE
HOUSING(BASE): UL 94V-0 PC.
COVER: UL 94V-0,PA46.
- 4.PLATING:15u" MINIMUM GOLD IN CONTACT AREA;
120u" MINIMUM TIN-LEAD OR MATTE PURE TIN IN SOLDER TAIL AREA;
50u" MINIMUM NICKEL UNDERPLATE OVER ALL SURFACES.
- 5.IF LEAD FREE P/N, GS-14-920(PACKAGING SPEC) SHOULD BE APPLIED.
- 6.IF LF P/N,THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS -22-008.
- 7.THE HOUSING WILL WITHSTAND EXPOSURE TO 260 ° PEAK TEMPERATURE FOR 5 SENCONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MINIMUM THICKNESS CIRCUIT BOARD.
8. GENERAL TOLERANCE: 0 mm TO 10 mm: ±0.1 mm
10 mm TO 30 mm: ±0.15 mm
30 mm TO 60 mm: ±0.2 mm
>60 mm: ±0.3 mm
9. FLATNESS CONTROL WITHIN 0.25mm MAX.
10. 52436- 2 * F LF
├── LEAD FREE OPTION
├── BLADE CONTACTS NORMALLY CLOSE
├── 2: CONTACT PLATING 15u" Au OVER NICKEL.
├── 5: CONTACT PLATING 80u" Au OVER NICKEL.
└── NO. OF CONTACTS 2X4 POSITIONS

LEAD FREE OPTION
BLADE CONTACTS NORMALLY CLOSE
2: CONTACT PLATING 15u" Au OVER NICKEL.
5: CONTACT PLATING 80u" Au OVER NICKEL.
NO. OF CONTACTS 2X4 POSITIONS

52436-2*F (LF)BOM STRUCTURE

ITEM	PART NUMBER	DESCRIPTION	QTY	REMARK
1	54028-115(LF)	SENSOR PIN 1	1PCS	
2	54028-215(LF)	SENSOR PIN 2	1PCS	
3	54031(LF)	BASE	1PCS	
3.1	54034-015/080(LF)	TERMINAL	8PCS	
3.2	P03794V	L04 HOUSING RESIN	0.006KG	
4	52383	COVER	1PCS	

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mat'l. code					tolerances unless otherwise specified					CUSTOMER COPY			A FCI www.fciconnect.com					
litr	ecn no		dr	date	linear	.X ± 0.30				projection 	title L04 6.5MM HEIGHT NORMALLY CLOSE							
A	T90345		M W	09/30/99		.XX ± 0.20												
B	T20027		M W	01/21/02		.XXX ± 0.10												
C	T03-0296		M W	09/15/03	angles	0° ±				 scale 1.5:1	product family SMART CARD size dwg no A4 52436							
D	N05-0133		AILEI	05/24/05	dr	MAGGIE WU 01/21/02												
					enrg	YUWEN CHU 01/21/02												
					chr	YUWEN CHU 01/21/02				sheet 1 of 2								
					appd	JENN TSAO 01/21/02												
sheet index		revision sheet		D 1														

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