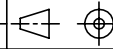


NOTES:

- 1.L04 STANDARD READER LOW PROFILE 6.5mm HEIGHT.
- 2.DETECTOR TYPE:BLADE CONTACTS NORMALLY OPEN.
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 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. 52400- X X A LF
LEAD FREE OPTION
BLADE CONTACTS NORMALLY OPEN
2: CONTACT PLATING 15u" Au OVER NICKEL.
3: CONTACT PLATING 30u" Au OVER NICKEL.
5: CONTACT PLATING 80u" Au OVER NICKEL.
NO. OF CONTACTS:
1: 6 CONTACTS
2: 8 CONTACTS
3: 16 CONTACTS

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mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		 www.fciconnect.com			
ltr	ecn no	dr	date						title			
A	T90345	GT	09/30/99	linear		.X $\pm$	projection		L04 6.5MM HEIGHT NORMALLY OPEN			
B	T04-0253	MW	06/11/04			.XX $\pm$						
C	N05-0092	AILEI	03/25/05	angles		.XXX $\pm$						
						0° $\pm$			product family SMART CARD			code
D	N05-0203	AILEI	07/12/05	dr	MAGGIE WU	07/05/99	MM		size dwg no			-
E	N05-0326	AILEI	11/18/05	enrg	GARY TANG	07/05/99			52400			sheet
				chr	GARY TANG	07/05/99	scale	1.5:1				1 of 2
				appd	JENN TSAO	07/05/99						
sheet	revision	D	E						cage code			
index	sheet	1	2						225216			

