



NOTES:

1. MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC UL94V-0,
COLOR:NATURAL.
CONTACT: COPPER ALLOY($t=0.15$)
FITTING NAIL: COPPER ALLOY($t=0.2$)

2. FINISH:
UNDER PLATING: 50 μ " MIN. NICKEL OVERALL
CONTACT AREA AND SOLDER TAIL: MATTE TIN 100 μ " MIN. OVERALL
FITTING NAIL:
UNDER PLATING: 50 μ " MIN. NICKEL OVERALL
MATTE TIN 100 μ " MIN. OVERALL
3. REFLOW SOLDER CAPABLE TO 260°C PEAK TEMP.
FOR 10 SECONDS MAX.
4. SPEC. PLS. REFER TO GS-12-575.
5. PACKAGE PLS. REFER TO GS-14-1317.

6. PART NUMBER DESCRIPTION:
10089719-XXX 0 1 0 LF
NO OF CONTACTS(CKT) 0: LEAD FREE
PACKING 0: COLOR
0: NATURAL
PLATING 1: MATTE TIN OVERALL

CKT	Dim.A	Dim.B	Dim.C	Dim.D
004	2.40	3.50	5.38	4.64
007	4.80	5.90	7.78	7.04
008	5.60	6.70	8.58	7.84
016	12.00	13.10	14.98	14.24

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI	www.fciconnect.com
ltr	ecn no	dr	date	linear	angles			
B	T08-1185	WL	11/13/08	.X ± 0.25	.XX ± 0.15	projection	title	0.8mm WIRE TO BOARD SMT R/A TYPE
C	T08-1196	WL	12/10/08	.XXX ± 0.10	0° ± 2°	MM		
D	T09-1005	WL	01/20/09	dr	LEIF SHEN 06/18/08	product family	WTB	code
E	T09-1017	WL	02/20/09	engr	LEIF SHEN 06/18/08	size	dwg no	TWN
F	T09-1043	WL	04/01/09	chr	LEIF SHEN 06/18/08	scale		
G	T09-1067	WL	05/11/09	appd	JOSEPH HSIA 06/18/08	A4	10089719	sheet
H	T09-1089	WL	06/22/09					1 of 1
	sheet	revision	H					
	index	sheet	1					