



NOTE:

HOUSING: LOW TEMP PLASTIC, UL94-V0, BLACK  
 TERMINAL: COPPER ALLOY, T=0.15MM

2. FINISH:  
 TERMINAL: GOLD AT CONTACT,  
 G/F OVER 1um(40u")MIN Ni OVER ALL

3. SPEC.:  
 PRODUCT SPEC: GS-12-629  
 PACKING SPEC: GS-14-1420  
 THE PRODUCT IS NOT INTEND TO BE EXPOSED  
 TO A MANUFACTURING SOLDER PROCESS.

4. 30AWG WIRE IS RECOMMENDED FOR THIS PRODUCT.

5. PRODUCT NUMBERING:  
 20021444 - 0 0 0 XX X X LF

LEAD FREE  
 PLATING:  
 1: GOLD FLASH ALL OVER  
 4: 0.25um(10U")GOLD AT CONTACT  
 8: 0.76um(30U")GOLD AT CONTACT  
 PACKING  
 T: TUBE

PIN COUNT  
 SEE TABLE 1

TABLE 1

DASH No.	Dim.	Amount of Pins	Dim.A	Dim.B
- 000 06 XX LF	06	2.54	8.04	
- 000 08 XX LF	08	3.81	9.31	
- 000 10 XX LF	10	5.08	10.58	
- 000 12 XX LF	12	6.35	11.85	
- 000 14 XX LF	14	7.62	13.12	
- 000 16 XX LF	16	8.89	14.39	
- 000 20 XX LF	20	11.43	16.93	
- 000 24 XX LF	24	13.97	19.47	

- 000 20 XX LF	26	15.24	20.74
- 000 30 XX LF	30	17.78	23.28
- 000 34 XX LF	34	20.32	25.82
- 000 40 XX LF	40	24.13	29.63
- 000 44 XX LF	44	26.67	32.17
- 000 50 XX LF	50	30.48	35.98
- 000 60 XX LF	60	36.83	42.33
- 000 64 XX LF	64	39.37	44.87
- 000 66 XX LF	66	40.64	46.14
- 000 68 XX LF	68	41.91	47.41

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI		
ltr	ecn no	dr	date	linear	.X ± 0.38	projection	www.fciconnect.com		
A	T09-1117	S.LIN	09/15/09		.XX ± 0.25		title 1.27X1.27MM CTB,IDC RECEPTACLE		
B	T10-0021	S.LIN	01/22/10		.XXX ± 0.10		-		
C	T10-0086	S.LIN	01/22/10	angles	0° ±2°		product family 585		
D	T10-0119	S.LIN	10'-07-30	dr	STERLING LIN 09/15/09		MM	code TWN	
				engr	STERLING LIN 09/15/09		size  dwg no		
				chr	GARY HSIEH 09/15/09		scale NA	20021444	
				appd	JOSEPH HSIA 09/15/09			sheet 1 of 1	
sheet index	revision sheet	D	1						