



NOTE:
 1. MATERIAL: HIGH TEMP PLASTIC; UL94V-0
 HOUSING: COPPER ALLOY
 2. FINISH: GOLD AT CONTACT
 TERMINAL: COPPER ALLOY
 3. SPEC.: G/F OVER 1um(40U") MIN NI OVER ALL
 PRODUCT SPEC: GS-12-629
 PACKING SPEC: GS-14-1517
 4. THE HSG. WILL WITHSTAND EXPOSURE TO 280C
 PEAK TEMP. FOR 10 SEC. IN A CONNECTION, INFRA-RED
 OR VAPOR PHASE REFLOW OVEN.
 5. MATING SIDE LENGTH: 2.50MM MIN.
 6. PRODUCT NUMBERING:
 200218 3 5 - XXX XX X X LF

LEAD FREE
 PLATING:
 1:G/F ALL OVER
 4:0.25um(10U")GOLD AT CONTACT
 8:0.76um(30U") GOLD AT CONTACT
 PACKING
 T: TUBE
 PIN COUNT
 04, 06, 08... 48, 50
 (EVERY EVEN PIN)

STACK HEIGHT "K"
 EXAMPLE: 045=4.5MM
 IN 0.5MM INCREMENT

Recommended P.C.B. Layout
 Layout Tolerance = ± 0.05 mm

mot'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCI		www.fciconnect.com	
ltr	ecn no	dr	dtte	.X ± 0.38	projection	title	product family	code	
A	-	S.LIN	11'-5-17	.XX ± 0.25	MM	1.27X1.27MM BTB STACK HD	585	TWN	
				.XXX ± 0.15	VT, SMT			sheet	
				0° ± 2°	scale			1 of 1	
		dr	engr	STERLING LIN	NA				
		chr	STERLING LIN	11'-5-17					
		oppl	GARY HSEH	11'-5-17					
sheet index	revision								
1	A								

1 | 2

ACAD

3 |

cage code

4

1 | 2

3 |

4