



**PCB LAYOUT**  
TOLERANCE: ± 0.05 mm

**ORDER INFORMATION**

SMT TYPE — S RJ45- T 01 A 0 S6

SELECTIVE PLATING ( FOR STAMPING CONTACT)  
 S1=GOLD FLASH PLATING  
 S2=GOLD 5u" PLATING  
 S3=GOLD 10u" PLATING  
 S4=GOLD 15u" PLATING  
 S5=GOLD 30u" PLATING  
 S6=GOLD 50u" PLATING

Led Configuration:  
 0: WITHOUT LED

TOOLING FAMILY

NUMBER OF PORTS

Mounting Type  
 T= R/A TAB UP  
 RJ45 SERIES

**NOTES:**

- MATERIAL:**  
 HOUSING: DSM STANYL TE250F6 (NYLON-46)  
 HEAT DEFLECTION TEMP. 290°C, BLACK COLOR, UL94V-0.  
 CONTACTS: 0.35mm THICK PHOS. BRONZE PLATED WITH HARD GOLD AND GOLD FLASH IN SOLDER AREA.  
 OVER ENTIRE PIN WITH 50 u" NICKEL UNDER PLATED.  
 RoHS COMPLIANT SOLDER ON SOLDER TAILS.  
 SHIELD: 0.25mm THICK COPPER ALLOY, PLATED WITH NICKEL.
- CAVITY CONFIRMS TO FCC RULES AND REGULATIONS PART 68,SUBPART F.
- RoHS COMPLIANT.

TOLERANCE	
LINEAR	ANGLES
X. ±	X° ±
.X ± 0.25	.X° ±
.XX ± 0.20	.XX° ±
.XXX ± 0.10	.XXX° ±



TITLE:	RJ45 SINGLE PORT W/ SHIELD SMT TYPE			
PART NO.	SRJ45-T01A0S6			
DWG NO.	GTI08-30152			

[A]	ISSUED	AXL	4/25/08	.XX ± 0.20	.XX° ±	APPD:	MAT'L:	UNITS	SCALE	SHEET	REV
REV	ECN NO.	NAME	DATE	.XXX ± 0.10	.XXX° ±	CHKD:	FINISH:				
						DRWN: AXL	Q'TY:				