



SPECIFICATION:  
 \*MATERIAL  
 HOUSING:LCP LG431-9731L 30% G/F UL 94V-0  
 COLOR:BLACK  
 CONTACT:BRASS C2680R EH,T=0.25mm  
 \*PLATING  
 CONTACT:15u" GOLD/TIN PLATING ON CONTACT AREA  
 100u" MIN. TIN-LEAD PLATING ON SOLDERTAILS  
 50u" MIN.NICKEL UNDERPLATING OVER ALL  
 \*MECHANICAL  
 INSERTION FORCE:45N max.  
 WITHDRAWAL FORCE:10N min.  
 DURABILITY:500 CYCLES.  
 \*ELECTRICAL SPECIFICATION  
 CURRENT RATING:1.5 AMPERE PER CONTACT;  
 CONTACT RESISTANCE:30 MILLIOHMS MAX.  
 INSULATION RESISTANCE:1000 MEGOHMS min.  
 DIELECTRIC WITHSTANDING VOLTAGE:500V AC.  
 \*ENVIRONMENTAL  
 OPERATING TEMPERATURE:-55°C TO +125°C

APPD. 核准	BETTY		TOLERANCE ZONES OVERRIDDEN SPECIFIED		PART NAME 品名 SATA CONNECTOR 22P(7P+15P) MALE SINGLE SIDE STRADDLE TYPE PLASTIC BODY BLACK INSULATOR SELECTIVE GOLD 15U" PLATING HSG MATERIAL:LCP UL94-V0 CONTACT MATERIAL:Brass ROHS		
DWG. 製圖	BETTY		SCALE 比例	參 考		SIZE. 紙張尺寸	A 4
DATE 制表日	2010/11/25	UNIT 單位	MM	PAGE 張數	1 OF 1	REV. 版本	A
					PART NO. 料號	SATA-M22P-T	