



**NOTE:**  
 1.PRODUCT MUST MEET RoHS SPEC.  
 HOUSING:LCP E130i WITH 30%GF, UL 94V-0,BLACK.  
 CONTACTS:BRASS C2680-H T=0.25.  
 2.FINISH:  
 1u"min AU PLATED SEE TABLE.  
 50u"MIN NICKEL UNDER PLATED OVER ALL.  
 100u"MIN MATTE TIN PLATED IN SOLDER TAIL.  
 3.WAVE SOLDER CAPABLE TO 265°C  
 4.MARKED SHOULD BE CONTROLLED BY QIP  
 5.MARKED SHOULD BE MEASURED IN FAI

**\*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

RECOMMENDED PCB LAYOUT  
 TOLERANCE ±0.05

<b>RoHS Compliant</b>		<b>HSM 玄茂科技股份有限公司</b>		<b>HSUAN MAO TECHNOLOGY CO., LTD.</b>	
APPD. 核准		TOLERANCE		PART NAME 品名	
DWG. 製圖		.X	±0.15	SATA CONNECTOR 22P(7P+15P)MALE SINGLE SIDE STRADDLE TYPE PLASTIC BODY BLACK INSULATOR HSG MATERIAL:LCP UL94-V0 CONTACT MATERIAL:Brass ROHS	
DATE 制表日	Hedy	SCALE 比例	.XX	±0.10	PART NO. 料號
2016/06/30		UNIT 單位	.XXX	±0.05	
		PAGE 張數	MM	A 4	C7005-22MNNXB1R
			REV. 版次	A	