

NOTES:

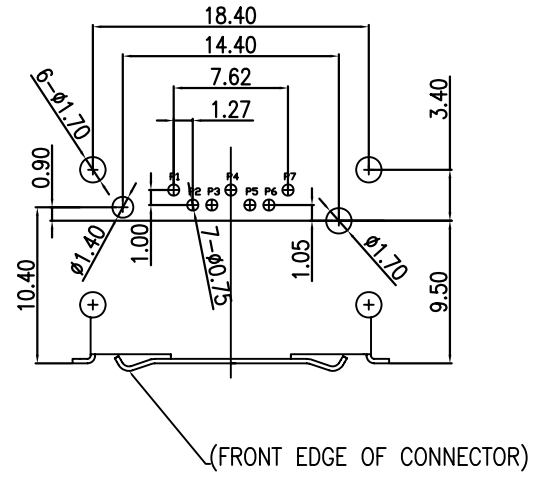
1.MATERIAL:
 HOUSING: LCP 30% G/F UL94 V-0 COLOR:BLACK
 CONTACT: BRASS C2680 T=0.25mm
 SHELL: BRASS C2680 T=0.30mm

2.FINISH:
 CONTACT: 15u" GOLD PLATING ON CONTACT AREA
 100u" MIN.TIN PLATING ON SOLDER TAILS
 50u" MIN.NICKEL UNDERPLATING OVER ALL

SHELL: 50u" MIN.TIN NICKEL UNDERPLATING OVER ALL

3.ELECTRICAL
 CONTACT RESISTANCE: 30 MILLIOHMS
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC
 CURRENT RATING: 1.5A
 OPERATION VOLTAGE: 100V AC MAX
 INSULATION RESISTANCE: 1000M OHM MIN

4.ENVIRONMENTAL
 OPERATING TEMPERATURE: -55°C TO +125°C



RECOMMEND P.C.B LAYOUT (T=1.6mm)
 PCB TOLERANCE: ±0.05 (TOP VIEW)

Product Number		Description	
215B-REB0		E SATA 7P Male 90° DIP Reverse Type LCP Black With Shell, Contact Plating 15u"	
		UNLESS OTHERWISE SPECIFIED TOLERANCE	
		ANG. ±5°	
		0. ±0.3	
		.0 ±0.25	
		.00 ±0.20	
SCALE: AS SHOWN		UNIT: mm	
DRAWN Willis		2010/09/08	
CHECKED Angel		2010/09/08	
APPROVED Ken		2010/09/08	
REV.		DRAWN NAME: E SATA 7P MALE 90° DIP REVERSE TYPE WITH SHELL	
DESCRIPTION		PRODUCT NO. 215B-REB0	
DATE		FILE NAME: 215B-REB0_B_1	
		SIZE A4	

