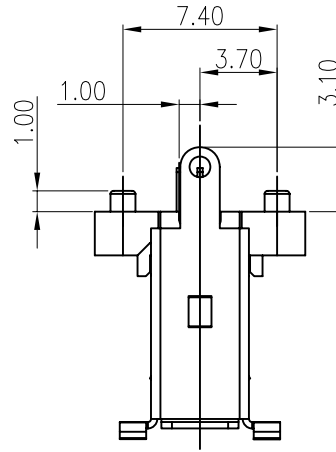
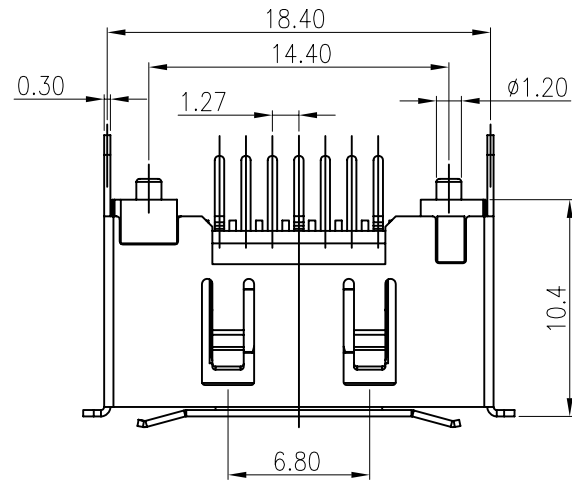


REV.	DESCRIPTION	DATE	DWN	APVD
A	RELEASED	09Jul09	YF	DZ



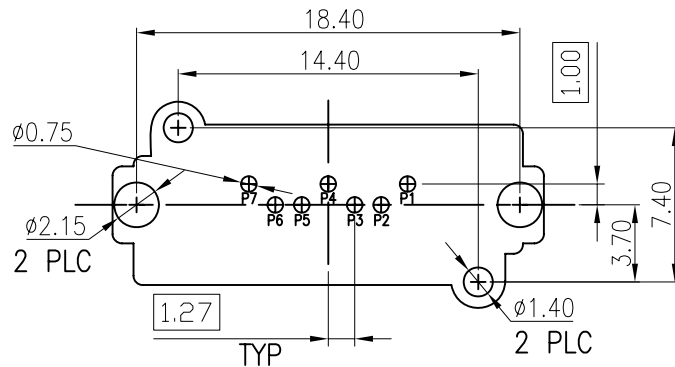
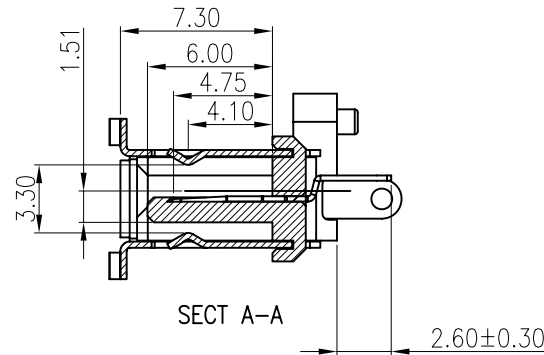
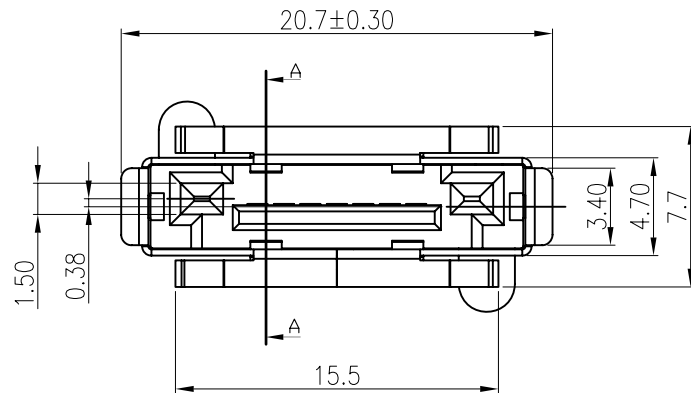
NOTE:
 PRODUCTS MUST CONFORM TO JS SPEC JS-GC03143-A1.

1.MATERIAL:
 HOUSING: LCP; UL94V-0; COLOR:BLACK
 CONTACT: BRASS . T=0.25mm.
 BOARDLOCK :BRASS . T=0.30mm.

2.FINISH:
 CONTACT: 0.381um [15μ"] MIN. GOLD PLATING ON CONTACT AREA
 2.54um [100μ"] MIN. TIN PLATING ON SOLDER TAILS
 1.27um [50μ"] MIN. NICKEL UNDERPLATING OVER ALL
 BOARDLOCKS: 1.27um [50μ"] MIN. NICKEL PLATED.

3.ELECTRICAL:
 CONTACT RESISTANCE: 45 mΩ MAX.
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC
 CURRENT RATING: 1.5A
 VOLTAGE RATING: 12V AC

4.ENVIRONMENTAL:
 OPERATING TEMPERATURE: -25°C TO +85°C



RECOMMEND PCB LAYOUT
 PCB TOLERANCE:±0.05

TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	09Jul2009
0 PLC ± -	CHK	YONGFENG
1 PLC ± 0.3	CHK	GAVIN
2 PLC ± 0.2	APVD	09Jul2009
3 PLC ± 0.15	APVD	JACKY YANG
4 PLC ± -	PRODUCT SPEC	
ANGLES ± 3°		
MATERIAL	SEE NOTE	
FINISH	SEE NOTE	
PROJECTION		
	APPLICATION SPEC	
	WEIGHT	
	DIMENSIONS:	MM

SI2713107FB000S7	0.381μm [15μ"]	09-0028-01
OLD PART NUMBER	MIN. GOLD THICKNESS	PART NUMBER
Zhongxiang Electron Science CO.,LTD		
E-SATA 7P VERTICAL DIP PLUG		
SIZE	DRAWING NO	RESTRICTED TO
A3	C-09-0028	-
CUSTOMER DRAWING	SCALE	SHEET 1 OF 1
		REV A