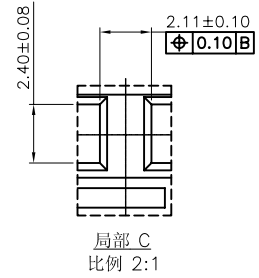
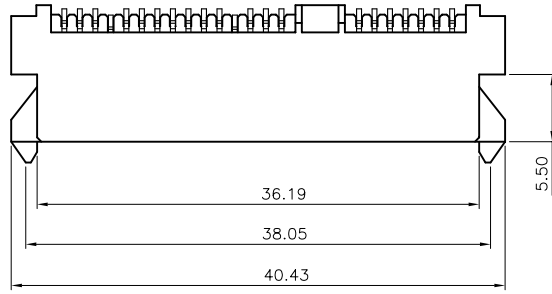


REV.	DESCRIPTION	DATE	DWN	APVD
A	RELEASED	28AUG09	A.X	J.Y



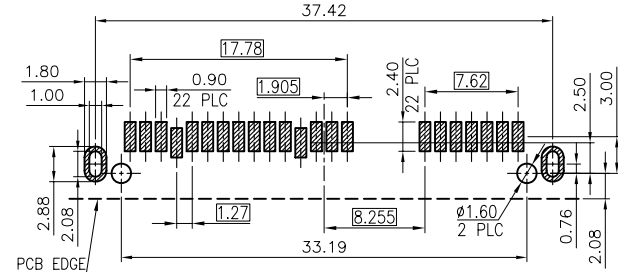
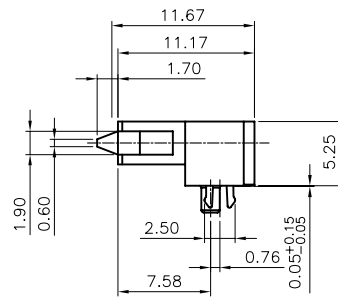
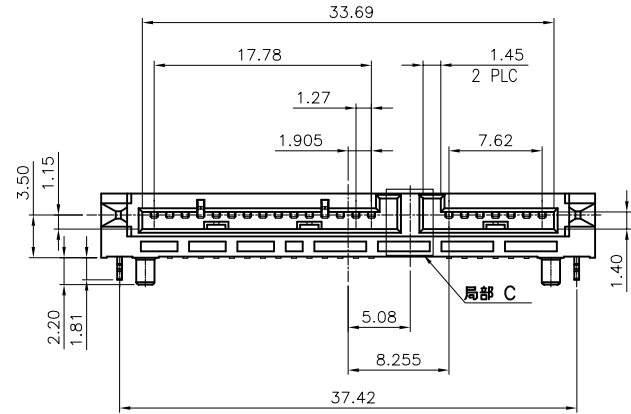
NOTE:
 PRODUCTS MUST CONFORM TO JS SPEC JS-GC03143-A1.

1. MATERIAL:
 HOUSING: HIGH TEMPERATURE PLASTICS .COLOR:BLACK
 CONTACTS: PHOSPHOR BRONZE, T=0.25mm.
 BOARDLOCKS: BRASS, T=0.40mm.

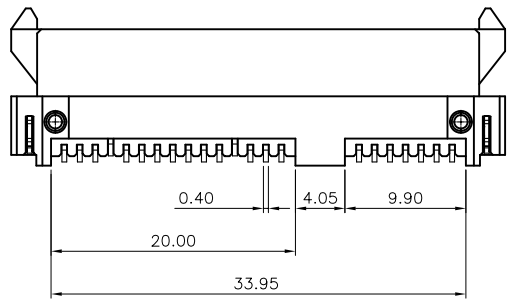
2. FINISH:
 CONTACTS: GOLD (SEE TABLE) PLATED ON CONTACT AREA,
 2.54um [100μ"] MIN. TIN ON SOLDER TAIL, WITH ENTIRE CONTACT
 UNDERPLATED 1.27um [50μ"]MIN. NICKEL.
 BOARDLOCKS: 2.54um [100μ"] MIN. TIN OVER 1.27um [50μ"] MIN. NICKEL ON ENTIRE BOARDLOCK.

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(T=1.0)
 PCB TOLERANCE:±0.05



GOLD FLASH	-----	09-0054-02
0.381μm [15μ"]	SG1713922FB000M2	09-0054-01
GOLD THICKNESS	OLD PART NUMBER	NEW PART NUMBER

TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN CIYONG_JIANG 05JAN2011	Zhongxiang Electron Science CO.,LTD	
0 PLC ± -	CHK GAVIN_CHEN 05JAN2011		
1 PLC ± 0.3	APVD DAVID_ZHONG 05JAN2011	NAME	
2 PLC ± 0.2	PRODUCT SPEC	SATA 22P, RIGHT ANGLE, SMT TYPE,H=5.25mm.	
3 PLC ± 0.15	MATERIAL	SIZE	DRAWING NO
4 PLC ± -	SEE NOTE	A3	C-09-0054
ANGLES ± 3°	FINISH	WEIGHT	RESTRICTED TO
SEE NOTE	PROJECTION	DIMENSIONS: MM	CUSTOMER DRAWING
SEE NOTE	SCALE	SCALE	SHEET 1 of 1
PROJECT IDN	REV	REV	REV