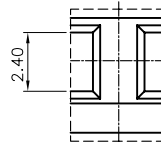
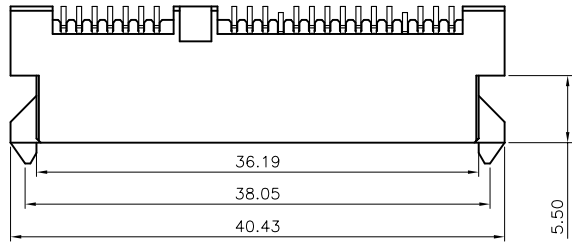


REV.	DESCRIPTION	DATE	DWN	APVD
A	RELEASED	09Oct2012	lee	W.Z



VIEW C  
SCALE 2:1

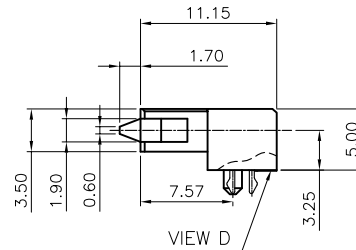
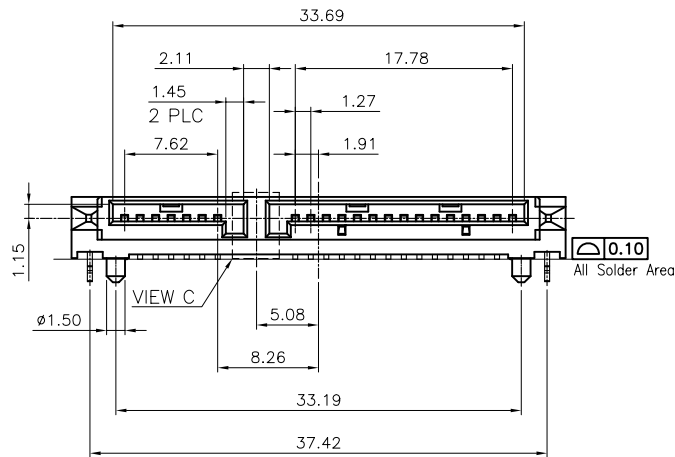
NOTE:  
PRODUCTS MUST CONFORM TO JS SPEC JS-GC03143-A1.

1. MATERIAL:  
HOUSING: LCP UL 94V-0, COLOR: BLACK.  
CONTACTS: PHOSPHOR BRONZE. T=0.25mm  
BOARDLOCKS: BRASS. T=0.40mm

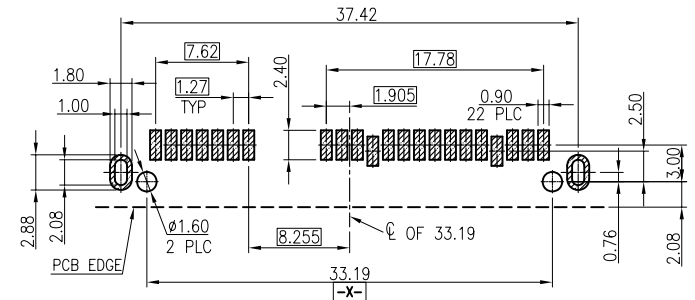
2. FINISH:  
CONTACTS: (SEE TABLE) GOLD PLATING ON CONTACT AREA,  
2.54um [100μ"] MIN. MATTE-TIN PLATING ON SOLDER TAIL,  
WITH ENTIRE CONTACT UNDERPLATED 1.27um [50μ"] MIN. NICKEL.  
BOARDLOCKS: 2.54um [100μ"] MIN. BRIGHT-TIN OVER NICKEL PLATED.

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

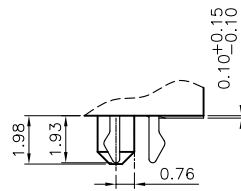
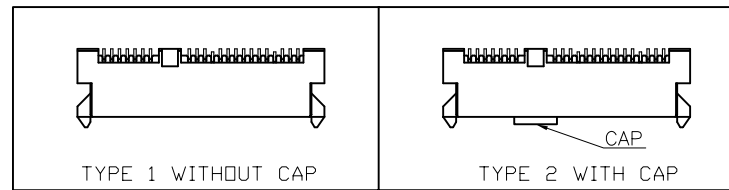
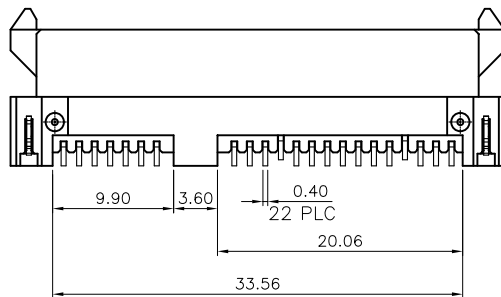
4.ENVIRONMENTAL:  
OPERATING TEMPERATURE: -25°C TO +85°C



VIEW D



RECOMMEND P.C.B LAYOUT  
PCB TOLERANCE:±0.05



VIEW D  
SCALE 2:1

TYPE 2	15μ"		09-0018-04
TYPE 1	G/F	SH0710422FB0C0B2	09-0018-03
	30μ"	SH0710422FB0A0B2	09-0018-02
	15μ"	SH0710422FB000B2	09-0018-01
TYPE	GOLD THICKNES	OLD PART NUMBER	NEW PART NUMBER

TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN Jackson_lee 09Oct2012	<b>Zhongxiang Electron Science CO.,LTD</b>	
0 PLC ± -	CHK CIYONG_JIANG 09Oct2012		
1 PLC ± 0.3	APVD Wei_ZHANG 09Oct2012	NAME	
2 PLC ± 0.2	PRODUCT SPEC	SATA 22P, RIGHT ANGLE, SMT TYPE,CL=3.25mm.	
3 PLC ± 0.15		SIZE	DRAWING NO
4 PLC ± -		A3	C-09-0018
ANGLES ± 3°		RESTRICTED TO	
MATERIAL SEE NOTE	APPLICATION SPEC		
FINISH SEE NOTE	WEIGHT		
PROJECTION	DIMENSIONS: MM	CUSTOMER DRAWING	SCALE - SHEET 1 of 1 REV A