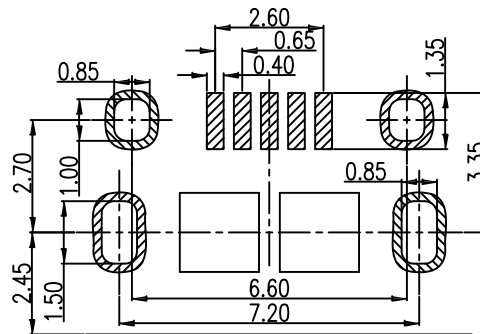
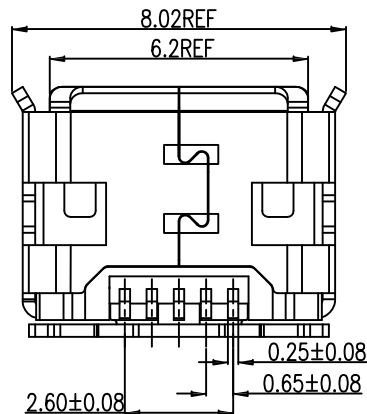
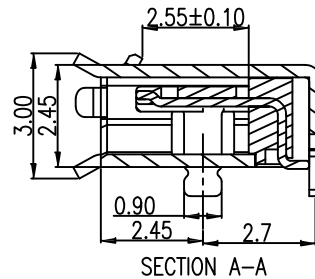
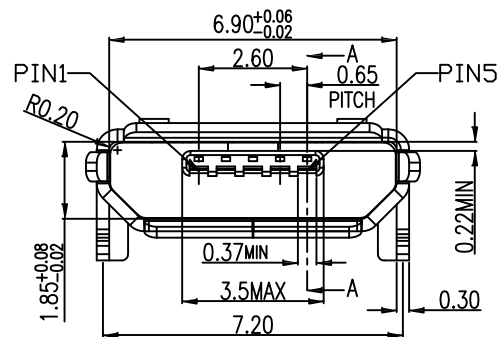
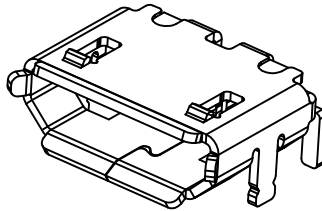
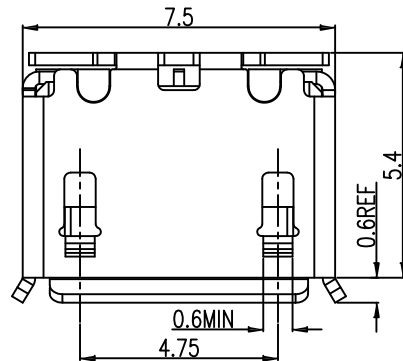


RoHS COMPLIANT



RECOMMENDED PCB LAYOUT(TOP VIEW)

GENERAL TOLERANCES:±0.05

NOTES:

1. MECHANICAL:

MATING FORCE: 35N MAX.

UNMATING FORCE: 10N MIN, INITIAL.

8-25N AFTER 10000 CYCLES.

DURABILITY: 10000 CYCLES MIN.

2. ELECTRICAL:

CURRENT: 1.0A

VOLTAGE: 30V MAX

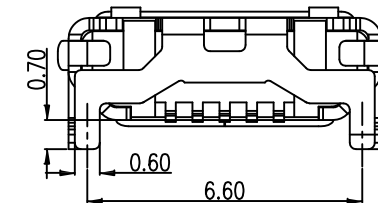
WITHSTANDING VOLTAGE: 100V AC

CONTACT RESISTANCE: 30 mΩ MAX INITIAL;

40 mΩ MAX AFTER 10000 CYCLES

3. ENVIRONMENTAL

OPERATING TEMPERATURE RANGE -30°C ~ +80°C



Part number Information:

DW-MCB-CB591- XX TR-01

Contact Plating
01:Gold Flash Plating
03:3u" Gold Plating
05:5u" Gold Plating
15:15u" Gold Plating
30:30u" Gold Plating

TR:Tape Reel

Series
01-99

ITEM	PART NAME	Q'TY	Material
1	SHELL	1	SUS304R-1/2H,T=0.30mm连续镀雾锡120U"MIN
2	CONTACT	5	C2680R-H,T=0.2mm,Ni 50U",GOLD 3U";
3	SEMI-PRODUCT	1	LCP,UL94V-0,BLACK,GOLD 3U";

						Angle	±2°	DESIGN	Aple	2015.05.12		 龍威電子有限公司 Dragon Well Ele Dragon Well Electronics Co.,Ltd		
						X.	±0.35	CHECK	Jason	2015.05.12				
						X.X	±0.25							
						X.XX	±0.20	APPROVAL	Rix	2015.05.12		TITLE:	Micro USB B Type Female (Smt+Dip) 无柱四周卷边	
	A-0	2015.05.12	New	Aple	Rix							MODEL NO.	DW-MCB-CB591-XXTR-01	
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: N/A	UNIT:mm	A4		SHEET: 1 of 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	