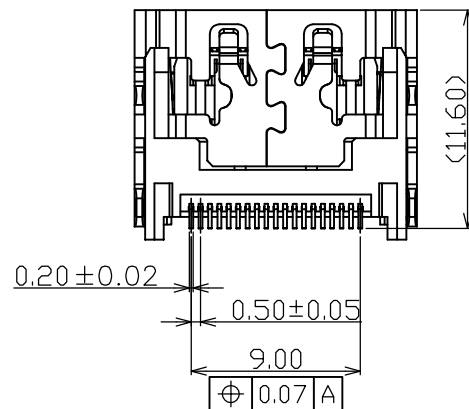
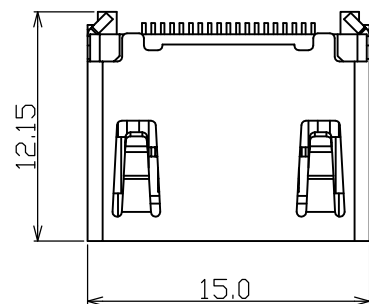


NOTES:

1.) MATERIAL:

1-1. HOUSING:LCP,UL 94V-0,COLOR:BLACK;

1-2. CONTACT:C2680 T=0.20;

1-3. SHELL:C2680 T=0.50;

2.) FINISH:

2-1. CONTACT: Au 1U" PLATING ON CONTACT AREA, MATTE PURE Sn 50u" Min. PLATING ON SOLDER TAILS, 50u" MIN. Ni UNDERPLATING OVERALL;

2-2. SHELL: PLATING NI 50U"MIN

3.) SPECIFICATIONS:

3-1. VOLTAGE RATING: 40V

3-2. CURRENT RATING: 0.5A

3-3. INSULATION RESISTANCE: 100MEG.OHM MIN

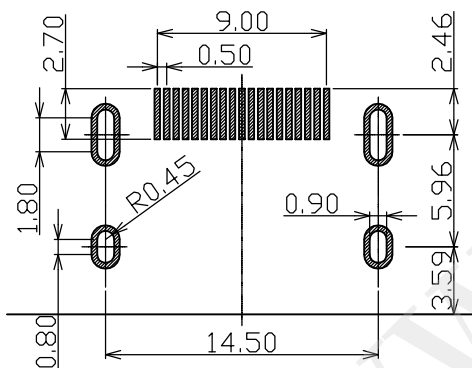
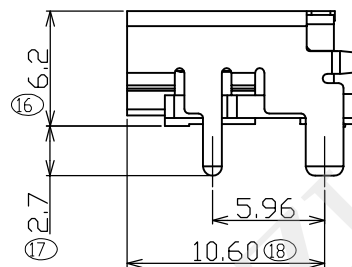
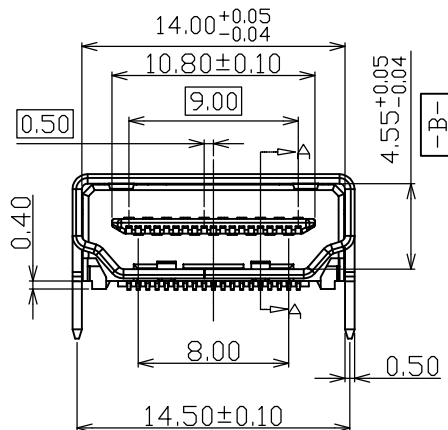
3-4. CONTACT RESISTANCE: 30MILL.OHM MAX

3-5. OPERATION TEMPERATURE: -20° TO +85°

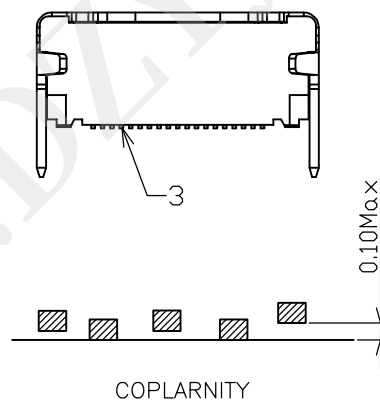
3-6. INSERT FORCE: 44.1N MAX

3-7. EXTRACT FORCE: 9.8~44.1N

3-8. DURABILITY: 10000 CYCLES



PCB LAYOUT(TOP VIEW T1.6)



COPLARNITY

3	CONTACT	19	C2680R-H	PLATED Au
2	SHELL	1	C2680R-H	PLATED NI
1	HOUSING	1	LCP	UL94V-0,Black
NO.	ITEM	Q'TY	DESCRIPTION	FINISH



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2° X.X' ±0.5°	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: HDMI2.1 卧式SMT	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC141-HDMI A19-121	MOLD NO.
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-2201181117	SHEET NO. 1 OF 1