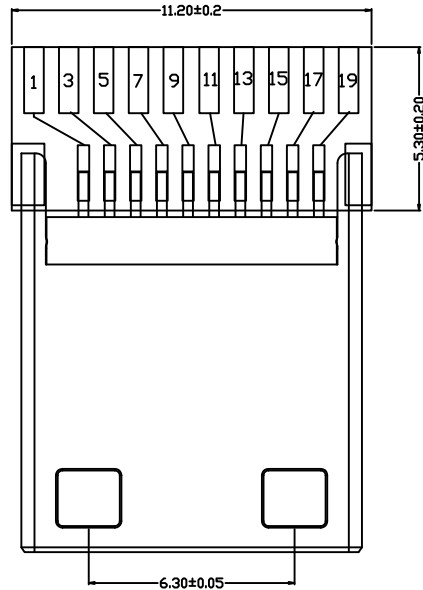
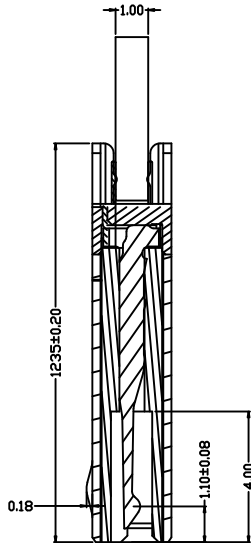
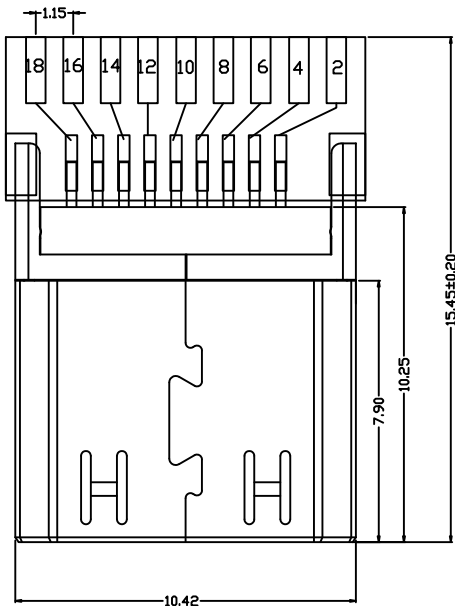


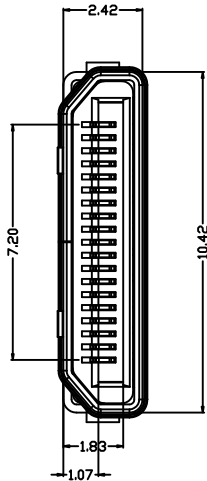
RoHS Compliant

REV.	ZONE	DESCRIPTION	DESIGN	DATE
A		初版发行	wilson	09.03.06



NOTE:
1.Electrical
1.1 Rated Voltage:40V AC/DC maximum
1.2 Rated Current:0.5A maximum
1.3 Dielectric strength:500V AC/1 minute leakage current 10mA Max.
1.4 Insulation Resistance:15V DC 10M MIN.
1.5 Contact Resistance:30m Maximum
2.Mechanical
2.1 Insertion Force Max:44.1N maximum
2.2 Withdrawing Force:7N minimum, 25N maximum
2.3 Durability: 5000 cycles at 100±50 cycles per hour.Contact chane from initial value:30minohms Max.
3.Ambient Temperature:-25°C to +85°C

Pin NUMBER	SIGNAL NAME
1	TMDS Data2 shield
2	TMDS Data2+
3	TMDS Data2-
4	TMDS Data1 shield
5	TMDS Data1+
6	TMDS Data1-
7	TMDS Data0 shield
8	TMDS Data0+
9	TMDS Data0-
10	TMDS Clock shield
11	TMDS Clock+
12	TMDS Clock-
13	DDC/CEC Ground
14	CEC
15	SCL
16	SDA
17	Reserved(N.C.on device)
18	+5V Power
19	Hot Plug Detect



④	SHELL	1	SPCC T=0.25mm	Plating:6100u"/Au"u"
③	Housing	1	LCP (black)	UL94V-0
②	10P CONTACT	1	C5191-H T=0.12mm	Plating:6100u"/Sn:100u"/Au"u"
①	9P CONTACT	1	C5191-H T=0.12mm	Plating:6100u"/Sn:100u"/Au"u"
ITEM	PART NAME	Q'TY/PA	MATERIALS	NOTE

Unless otherwise specified tolerances are		Coorle Technology				
X.X	±0.25	DRAW NO.	wilson	DATE	DRAW NAME:	HDMI C TYPE MALE 带板19P双弹无筋
X.XX	±0.20					
X.XXX	±0.15					
X°	±2.0°					
X.X°	±1.0°					
		APVD			P/N :	
Third Angle Project		FINISH		UNIT	SCALE	WEIGHT
		MATERIAL		mm	1:1	REV
						SHEET
					A	1 OF 1