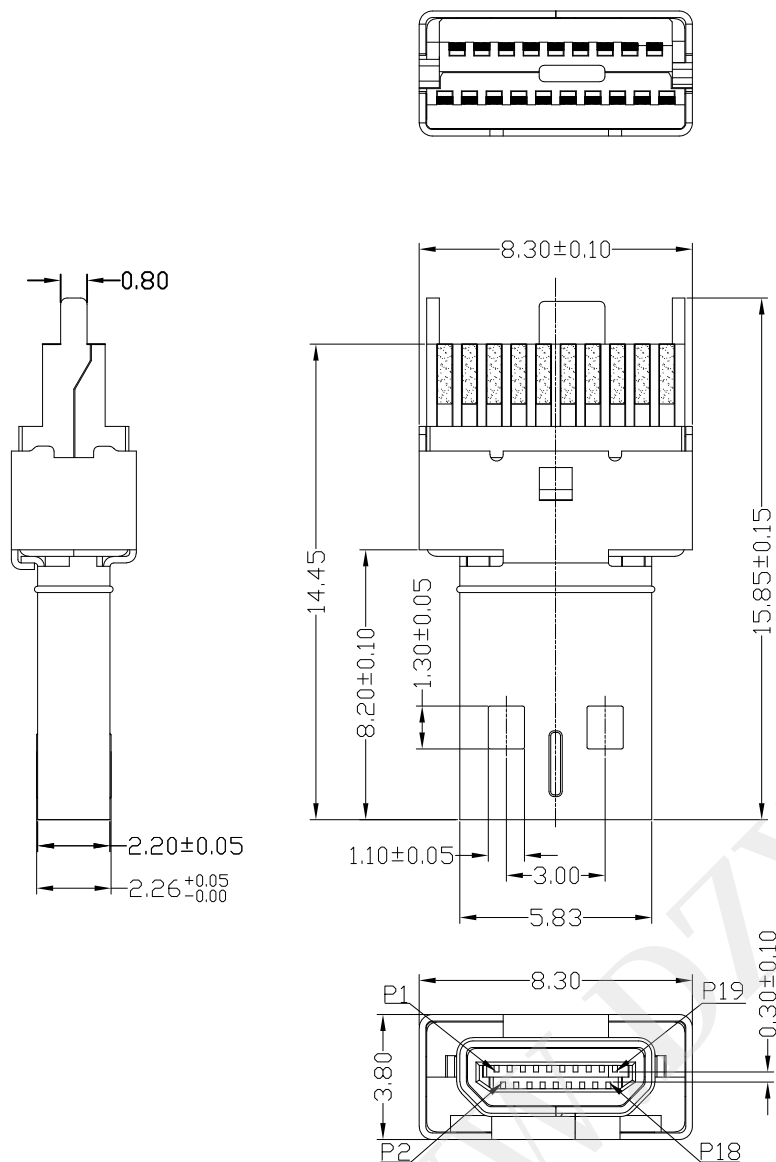




NOTE:

1. Electrical

- 1.1. Rated Voltage: 40V AC/DC maximum
- 1.2. Rated Current: 0.3A max.
- 1.3. Dielectric strength: 150V AC/1 minute
- 1.4. Insulation Resistance: 150V DC 10MΩ min.
- 1.5. Contact Resistance: 40mΩ Max.

2. Mechanical

- 2.1. Insertion Force Max: 4.5kgf max.
- 2.2. Removal Force Min: 0.5kgf min. , 2.5kgf max.
- 2.3. Durability: 5,000 cycles at 100+150 cycles per hour

3. Plating

- 3.1. Terminal: Contact area: gold plated over 50u" NI min.
Soldered area: 100u" mist TIN plated over 50u" NI min.
- 3.2. Shell: G/F plated over 50u" NI min.

4. Ambient Temperature: -25. C To +85. C

LATCH	PBT	1	BLACK, UL 94V-0
SHELL	C2680	1	GOLD PLATED OVER G/F, PLATED OVER 50u" NI min.
9Pin CONTACT	C5191	9	CONTACT AREA: GOLD PLATED OVER 50u" NI min. SOLDED AREA: 100u" MIST TIN PLATED OVER 50u" NI min.
10Pin CONTACT (SHORT)	C5191	10	SOLDED AREA: 100u" MIST TIN PLATED OVER 50u" NI min.
BACK INSERT HOUSING	LCP	2	BLACK, UL 94V-0
HOUSING	LCP	1	BLACK, UL 94V-0
PART NAME	Mechanical	QT'Y	NOTE



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: HDMI D TYPE 公座焊线式 (自动焊)	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYC44-HDMI D19-100
 UNIT: mm [inch] SCALE: 1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	HYC-2609291134
			SHEET NO.	1 OF 1