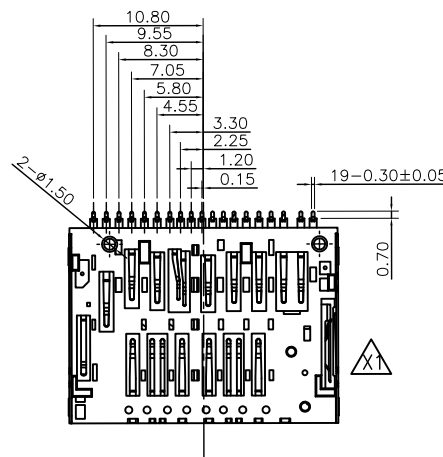
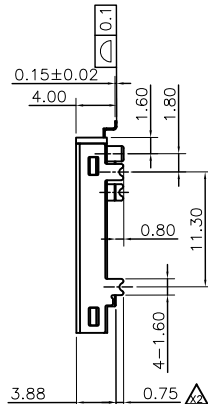


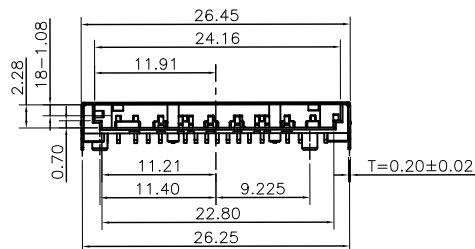
A
B
C
D
E
F
G
H



- 1-1. Plastic: LCP, S475, Black, HF, UL94V-0
- 1-2. Contact: C5210
- 1-3. Shell: SUS304
2. Plating:
 - 2-1. Contact:

Contact Area: Au 1μ" min. Plating. Over Ni 50μ" min.
Solder tail: Matte Tin 100μ" min. Plating. Over Ni 50μ" min.
 - 2-2. Shell:

Ni 50μ" min. Over All, Solder Foot 1μ" Gold Over Ni
3. Contact And Tail Coplanarity To Be 0.10mm max.
4. Electrical Characteristics:
 - 4-1. Contact Current Rating: 0.5Amperes.
 - 4-2. Dielectric Withstanding Voltage: AC500V r. m. s.
 - 4-3. Insulation Resistance: 1000 Megohms
 - 4-4. Contact Resistance: 100 mΩ Maximum.
5. Mechanical Characteristics:
 - 5-1. Mating Cycles: 10,000 Cycles.
6. Environmental:
 - 6-1. Operating Temperature: -25° C ~ +85° C.
 - 6-2. Salty spray: 48H



Card Uninsertion	
Card Write Protect insertion	
Card Normal insertion	

Pin#	Name	Description	Pin#	Name	Description
P01	VSS3	Supply Voltage Ground	P11	VDD1	Supply Voltage (3.3V)
P02	DAT2	Data Line [Bit 2]	P12	D1-	Differential Data 1-
P03	D0+	Differential Data 0+	P13	CLK	Clock
P04	CD/DAT3	Card Detect/Data Line [Bit 3]	P14	D1+	Differential Data 1+
P05	D0-	Differential Data 0-	P15	VSS2	Supply Voltage Ground
P06	CMD	Command/Response	P16	VSS5	Supply Voltage Ground
P07	CD	Card Detect	P17	DAT0	Data Line [Bit 0]
P08	VSS1	Supply Voltage Ground	P18	DAT1	Data Line [Bit 1]
P09	VSS4	Supply Voltage Ground	P19	WP	Write Protect
P10	VDD2	Supply Voltage (1.8V)			

DESIGND BY:	Sunny.Xu
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WEB: WWW.WOHU-TEK.COM

* 所有原料材质,生产制程,电镀必须符合HF要求