

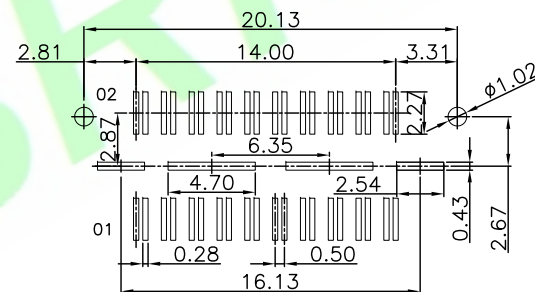
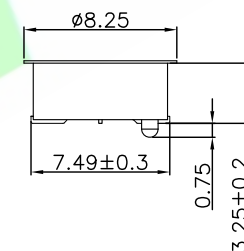
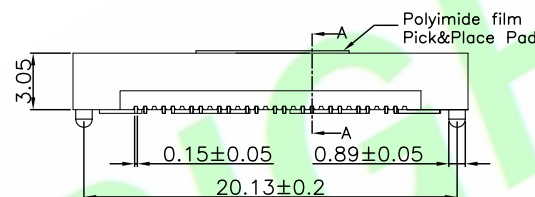
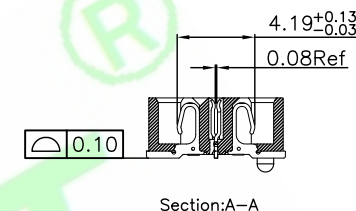
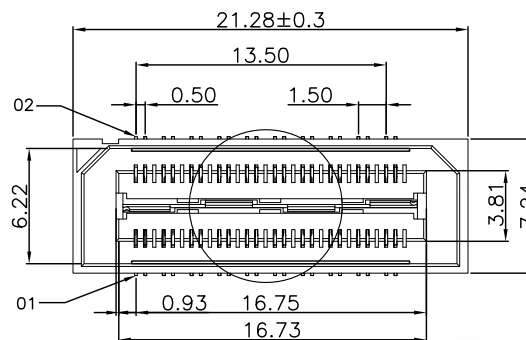
Insulator:LCP UL94V-0
Contact:PHOSPHOR BRONZE
Plated:See Ordering Information

Current Rating: 2A per pin (2 pins powered)
Voltage Rating: 175VAC (5mm Stack Height)
Operating Temperature Range: $-55^{\circ}\sim +125^{\circ}\text{C}$

Contact resistance:15m Ohm Max
Insulator resistance:5000M ohm min.
Withstanding Voltage:525V AC/Minute

Ordering Information
C0504SM-20H-305-CF

- 1:— Series No.
2:— S:Female
3:— M:SMT Type
4:— No. of Positions
5:— H:Gold flash on contact,
Matte tin on tail
6:— F:Polyimide film In Tape&Reel



Recommended PCB Layout
unmarked tolerance: ± 0.05

5X			DR.BY.:	Samson	GENERAL TOLERANCE:		PART NO : C0504SM-20H-305-CF	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED A4		
4X					LINEAR	ANGLES	DWG. NO.:			
3X			CHKD.:	x.: ±0.30	x': ±5.0"	TITLE : 0.50mm Differential pairs HS Socket Assembly				
2X			Tony	x.x: ±0.20	x.x': ±3.0"					
1X	ORIGINAL	Samson	APPD.:	Billy	x.xx: ±0.15	x.xx': ±2.0"	DATE: 03-Dec-2017	SHEET: 1/1	THIRD ANGLE PROJECTION	
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0"	UNIT: mm			