

**RoHS
Compliant**

Specification

Material

Housing : LCP UL94 S475 V-0, Black Colour
 Shell : Stainless Steel SUS304
 Contact : Copper Alloy C5210

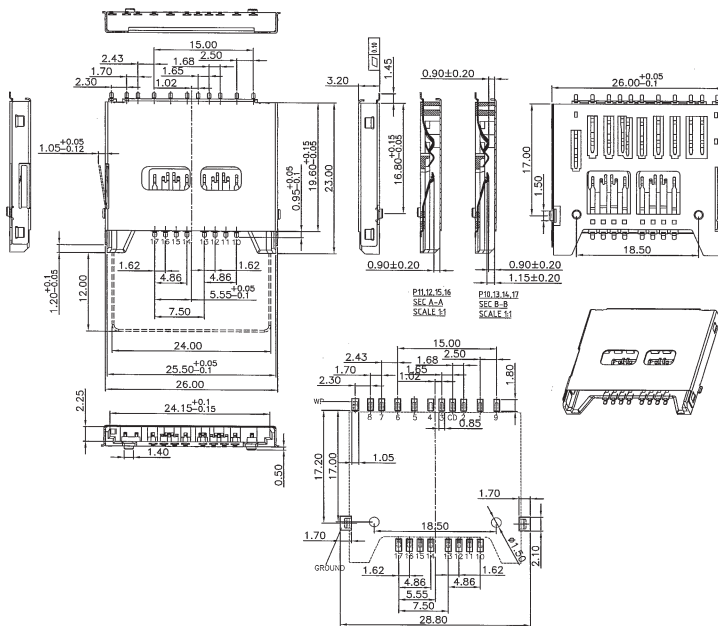
Finish

Contact : Gold Plating On Contact Area Matte Tin 100u" Min On Solder Tail Area 50u" Min Nickel Plating Overall
 Shell : 30u" Min Nickel Plating Overall Au 1u" Min On Solder Tail Area

Electrical Characteristics

Operating Voltage : 100V AC (rms)/DC
 Current Rating : 0.5A
 Operating Temperature : -25°C to +85°C
 Contact Resistance : 100mΩ max.
 Insulation Resistance : 1000MΩ min.
 Dielectric Withstanding Voltage : 500V AC/1minute

Diagram



PIN No.	SD Mode	Pin No.	USH Mode
1	CD/DAT3	10	Vss3
2	CMD	11	DO+
3	Vss1	12	DO-
4	VDD	13	Vss4
5	CLK	14	VDD2
6	Vss2	15	D1-
7	DAT0	16	D1+
8	DAT1	17	Vss5
9	DAT2		

Dimensions : Millimetres

Part Number Table

Description	Part Number
4.0 SD Card Connector, Non Push	MP013692

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