HDMI Connector



Features

- RoHS compliant
- Compact and robust design
- Reliable wire-to-board connection for HDMI applications
- SMT Contact Pads with Through Hole mounting for the shell

Specification

a series	

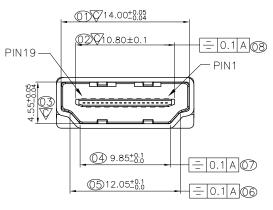
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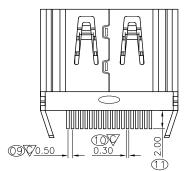
Current Rating	500 mA per Pin	
Contact Resistance (Low Level)	30 mOhm max.	
Insulation Resistance	100 MOhm min. @ 500 VDC	
Dielectric Withstanding Voltage	300 VAC	
Operating Temperature	-20 85 °C	

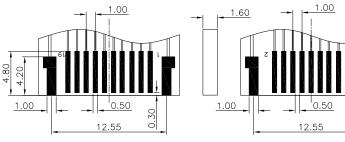
Material Specification

Housing	LCP, Black	
Terminal	Copper Alloy, T = 0.2 mm	
Shell	Steel, T = 0.5 mm	
Contact Finish	Gold Flash	
Shell Finish	Nickel	

Drawing







RECOMMENDED PCB LAYOUT (TOLERANCE: ±0.05)