



SPECIFICATIONS

Current rating:	0.5 amps
Contact material:	Copper alloy
Contact plating:	Selective gold
Contact resistance:	35 milliohms max.
Insulation resistance:	500 megohms min.
Housing material:	Thermoplastic LPC, UL94V-0, black
Front shell material:	Copper alloy
Front shell plating:	Nickel over copper
Cover material:	Plastic ABS
PCB type:	FR/4
Withstanding:	500VAC for 1 min.
Temperature range:	-55°C to +85°C

Series	Type	Contact Plating	Options
HDMI	FC	SGXX	X
HDMI connector, 19 positions	Female clip type	5=5μ" selective gold 15=15μ" selective gold 30=30μ" selective gold	P=With PCB

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	02/15/07
				Checked	Lizzy	02/15/07
				Drawn	Tina	02/15/07
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				 UNIT: mm		

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Part No.: **HDMI-FC-SGXX-X**

Description: HDMI connector, female, clip type, 19 positions