

M5 Sensor Connector

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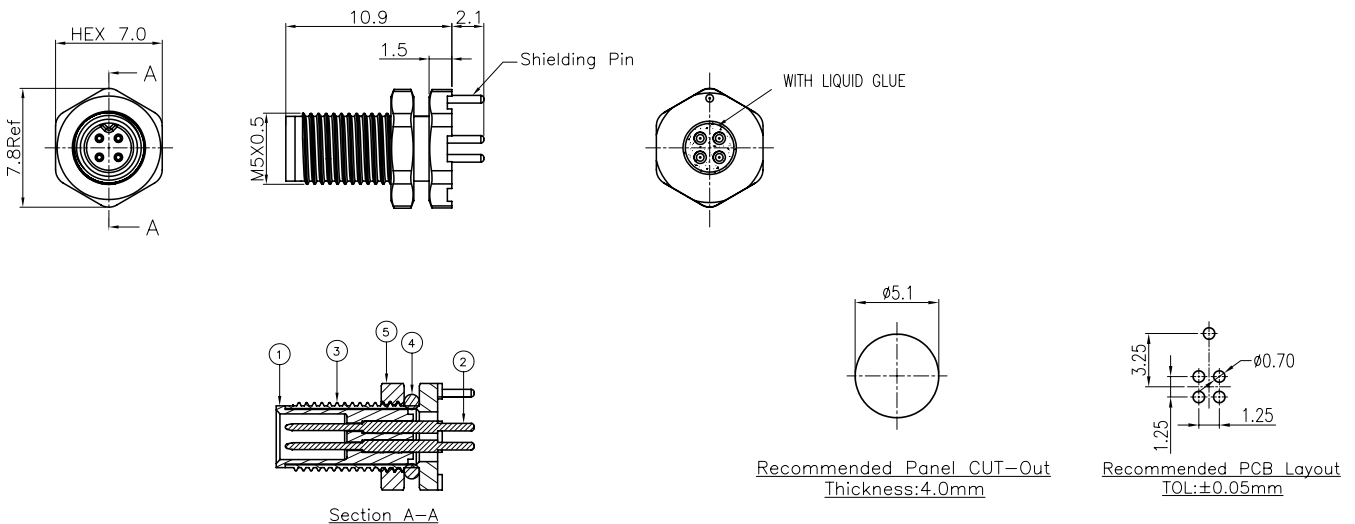
**RoHS
Compliant**



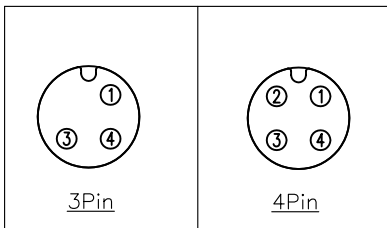
Specifications

Current Rating	: 1A AC/DC
Voltage Rating	: 60V AC/DC
Contact Resistance	: 5mΩ Max.
Insulation Resistance	: 100MΩ Min.
Withstanding Voltage	: 500V AC /minute
Waterproof Rate	: IP67
Operating Temperature	: -25°C to + 85°C

Diagram



PIN Assignments Front View



Item	Description	Material	Remark
1	Insulator	Nylon	UL94V-0 Black
2	Terminal	Copper Alloy	Gold Plated
3	Shell	Copper Alloy	Nickel Plated 60u"
4	Seal ring	Silicone	Black
5	Nut	Copper Alloy	Nickel Plated 60u"

Part Number Table

Description	Part Number
M5 Plug with Shielding, 4Pin, A code	8 MP012456

Dimensions : Millimetres

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