



MHD MR-19-02-F-TH-L-TR



MHDMR SERIES

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?MHDMR

Insulator Material:

Black Glass Filled
Thermoplastic



Contact Material:

Phosphor Bronze

Shell Material:

Brass

Plating:

Au over Ni on contacts,
Ni on shell

Ni on shell

Operating Temp Range:
-55°C to 125°C

-25 °C to +85 °C

Current Rating:
5 A max

.5 A min.
Volts

Voltage Rating:
10 VAC

40 VAC
Output

Contact Resistance:

30mΩ max

Minimum Cycles:

100

Lead-Free Solderable:

Yes

RoHS Compliant:

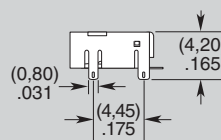
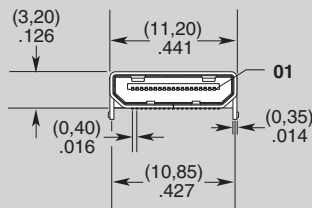
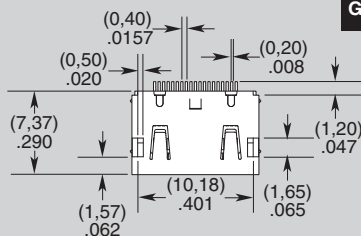
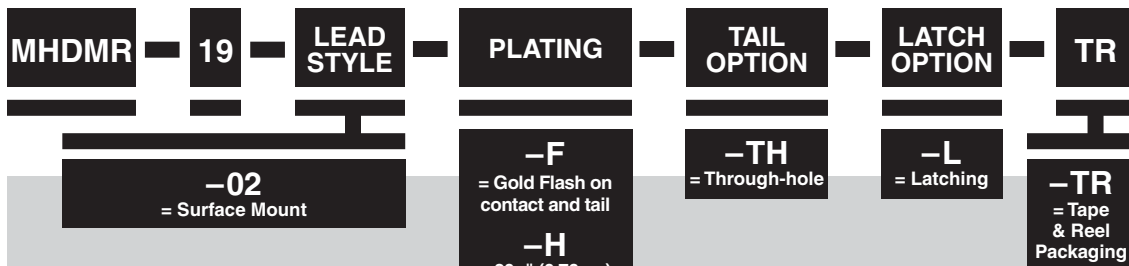
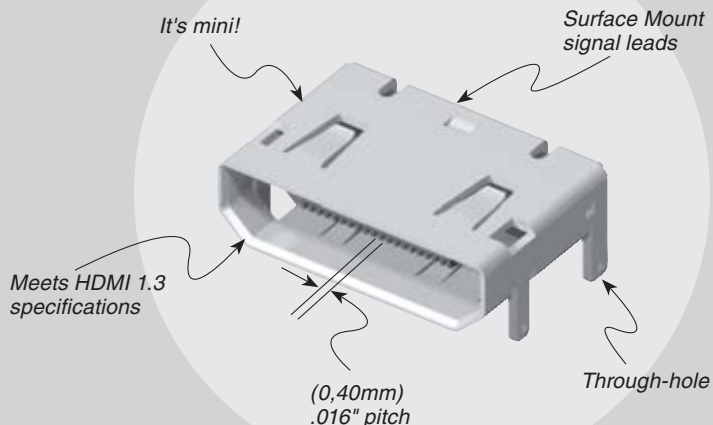
Yes

SMT Lead Coplanarity:

(0,10mm) .004" max

Mates with:

HPSTP-M, HPSTP-ML



Note: Some lengths, styles and options are non-standard, non-returnable.

Due to technical progress, all designs, specifications and components are subject to change without notice.

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