

HDMR-19-02-S-SM

HDMR-29-01-S-SM

## HDMR SERIES

# HIGH-SPEED I/O RECEPTACLES

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see [www.samtec.com?HDMR](http://www.samtec.com?HDMR)

**Insulator Material:**

High Temperature Thermoplastic

**Contact Material:**

Copper Alloy

**Shell Material:**

Nickel Plated Brass

**Operating Temp Range:**

-25 °C to +85 °C

**Plating:**

Gold on Contacts, Nickel on Shell and Tin on Tails

**Current Rating:**

1.3 A per pin  
(6 adjacent pins powered)

**Voltage Rating:**

40 VAC

**Minimum Cycles:**

100

**Lead-Free Solderable:**

Yes

**RoHS Compliant:**

Yes

Meets Digital Display Working Group Single Monitor Interface Specifications

Optional Panel Flange (19 position only)

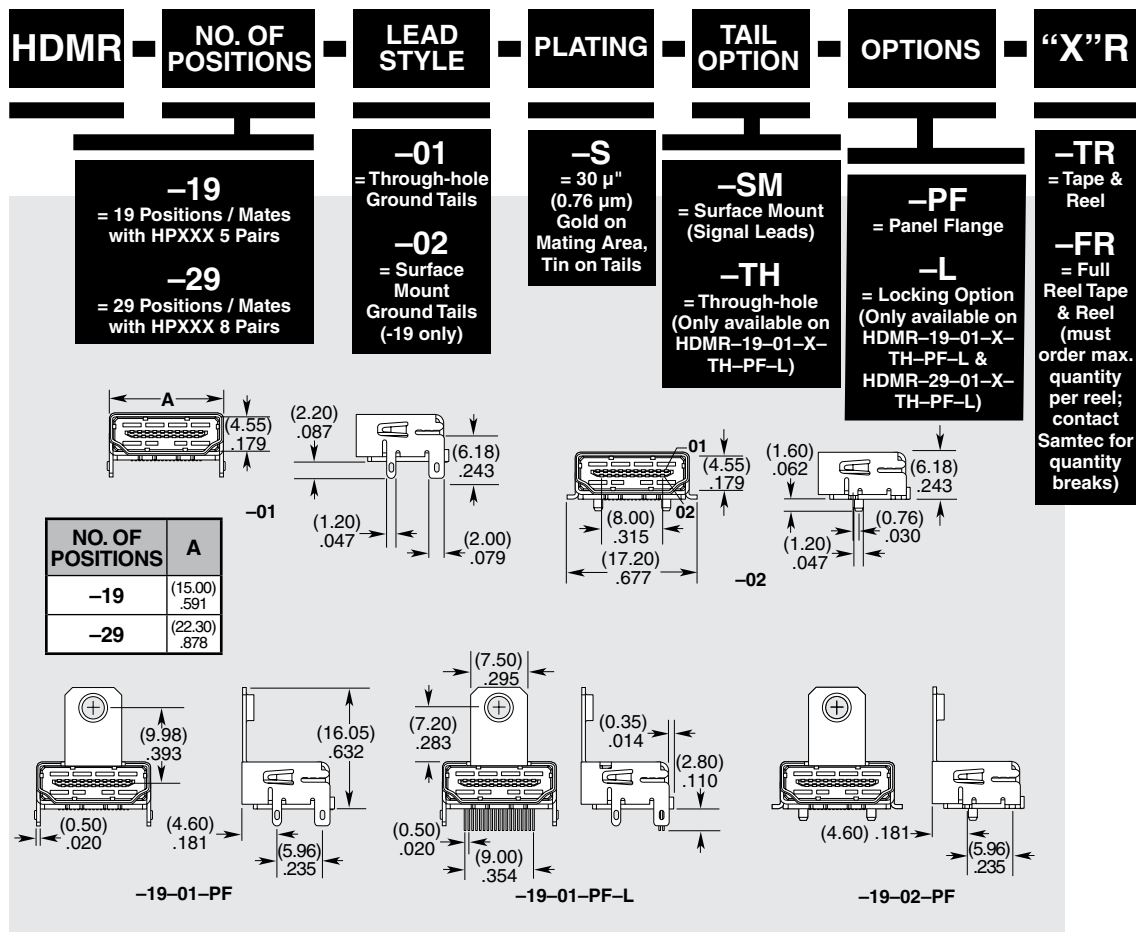
Hot Pluggable

Selectively Plated

19 or 29 Positions

Surface Mount or Through-hole Signal Leads

Through-hole or Surface Mount (19 only) Ground tails


**Note:**

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

# Mouser Electronics

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