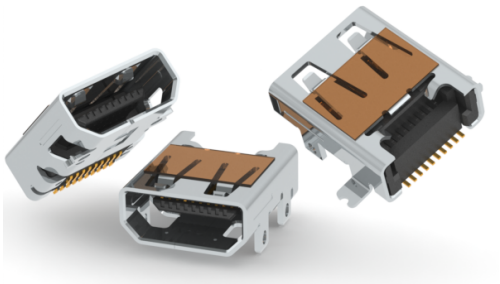
694H SERIES

HDMI TYPE-D RECEPTACLES

Features:

- **Up to 18 Gbps communication speed**
- **Industry standard plug and play technology - 'Hot Pluggable'**
- **Compatible with synchronous and asynchronous data transfer**
- **Data and power combined in one small package**
- **RoHS compliant**



Specifications:

Insulator Material	Thermoplastic UL-94V-0
Contact Material	Copper alloy
Contact Plating	Nickel under plating with Gold plating on contact areas
Shell Material	Stainless Steel with half bright Tin plating
Insertion Force	44N maximum
Withdrawal Force	5~25N minimum

EXAMPLE PART NUMBER: 694H319-666-211

- Series
- Connector Type
- Contact Plating Code
- Contact Code / Mounting Orientation
- Mounting Option
- Connector Option
- Material
- Insulator Color

Series:

694H	Receptacle

Connector Type:

319	HDMI Type-D

Contact Plating:

1	2μ" ~ 5μ" Gold
2	Gold Flash
3	5μ" ~ 10μ" Gold
5	15μ" Gold
6	30μ" Gold

Contact Code / Mounting Orientation:

6	Right Angle SMT

Mounting Option:

2	4 Through Hole Grounding Tabs < 1.15mm
6	4 SMT Grounding Tabs
9	2 Through Hole Grounding & 2 SMT Grounding Tabs

Connector Option:

2	No Tabs on Leading Edge

Material:

1	LCP

Insulator Color:

1	Black

Ordering Code Notes:
Not all part numbers deriving from this ordering guide will be available.

Some may be available upon request. Please first consult the website, if the connector is not readily available then please contact EDAC's customer service for further inquiries.