694B SERIES

HDMI TYPE-A RECEPTACLES - RIGHT ANGLE PCB



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	Copper alloy with Nickel plating	
Insertion Force	44N maximum	
Withdrawal Force	10N minimum to 39N maximum	

EXAMPLE PART NUMBER: 694B119-327-611 Series Connector Type **Contact Plating Code** Contact Code / Mounting Orientation **Mounting Option Connector Option** Material Insulator Color

Series:	
694B	Receptacle
Connector Type:	
119	HDMI Type-A
Contact Plating:	
1	$2\mu'' \sim 5\mu'''$ Gold
2	Gold Flash
3	$5\mu'' \sim 10\mu''$ Gold
5	15μ" Gold
6	30μ" Gold

Contact	Code /	N	lount	ing	Ori	ientat	ion:	

Right Angle PCB

Mounting Option:

Plastic Posts & 2 Through Hole Grounding Tabs

Connector Option:

M3 Threaded Mounting Tab (11.3mm PCB to Centre) M3 Threaded Mounting Tab (12.3mm PCB to Centre)

Material:

LCP

Insulator Color:

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.







