694D SERIES

HDMI TYPE-A RECEPTACLES - RIGHT ANGLE SMT - STANDARD

Features:

- Up to 18 Gbps communication speed •
- Industry standard plug and play technology 'Hot Pluggable' Compatible with synchronous and asynchronous data transfer
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- 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: <u>694D</u> <u>119</u> <u>E</u> 264-011						
Series						
Connector Type						
Special Option						
Contact Plating Code						
Contact Code / Mounting Orientation						
Mounting Option						
Connector Option						
Material						
Insulator Color						
Series:						

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694D	Receptacle	б	Right Angle SMT
Connector Type:		Mounting Option:	
119	HDMI Type-A	3	4 Through Hole Grounding Tabs 1.4mm \pm 0.25
Special Option:		4	4 Through Hole Grounding Tabs 1.95mm \pm 0.25
-	Standard	5	4 Through Hole Grounding Tabs 2.5mm \pm 0.25
E	EMI Fingers - (Mounting Opt 4 & Connector Opt 0 Only)	8	4 Through Hole Grounding Tabs MIXED LENGTHS
Contact Plating:		Connector Option:	
1	2µ" ~ 5µ" Gold	0	Standard Body
2	Gold Flash	1	Raised Off PCB <3mm - (Mounting Options 3 & 4 Only)
3	5µ" ~ 10µ" Gold	2	Raised Off PCB >3mm - (Mounting Option 5 Only)
5	15µ″ Gold	4	Short Body - (Mounting Option 4 Only)
6	30µ" Gold	Material:	
		1	LCP
Ordering Code Notes:	lering Code Notes: t all part numbers deriving from this ordering guide will be available.		
			Black

Contact Code / Mounting Orientation:

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.

