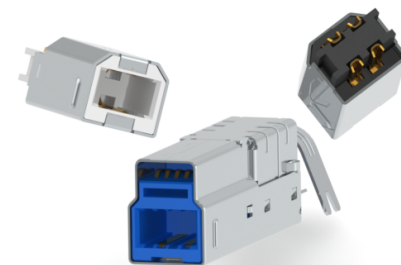


USB TYPE-B PLUGS - CABLE END SOLDER CUP

Features:

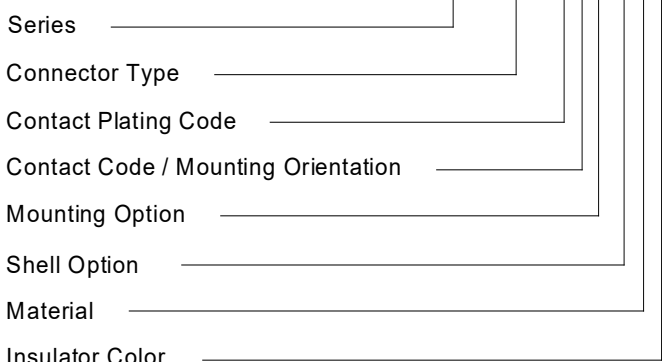
- Up to 480 Mbps communication speed for standard USB 2.0
- Up to 5 Gbps communication speed for standard USB 3.0
- Industry standard plug and play technology - 'Hot Pluggable'
- Compatible with synchronous and asynchronous data transfer
- Data and power combined in one small package
- RoHS compliant



Specifications:

Insulator Material	Thermoplastic UL-94V-0
Contact Material	Copper alloy
Contact Plating	Nickel under plating with Gold plating on contact areas and Tin plating on tails
Shell Material	Brass with Nickel plating
Insertion Force	35N maximum
Withdrawal Force	10N minimum

EXAMPLE PART NUMBER: 691F209-390-712



Series:

691F Plug

Connector Type:

204 USB 2.0 Type-B

209 USB 3.0 Type-B - (Shell Option 7 Only)

Contact Plating:

1 2μ" ~ 5μ" Gold

2 Gold Flash

3 5μ" ~ 10μ" Gold

5 15μ" Gold

6 30μ" Gold

9 50μ" Gold - (Connector Type 209 Only)

Contact Code / Mounting Orientation:

9 Cable End Solder Cup

Mounting Option:

0 None

Shell Option:

1 Plain Metal Shell - (Connector Type 204 Only)

7 35mm Long 2 Piece Metal Shell with Cable Crimp (209 Only)

Material:

1 LCP - (Connector Type 209 Only)

2 PBT

7 PA66 - (Connector Type 209 Only)

Insulator Color:

0 White / Natural

1 Black

2 Blue - (Connector Type 209 Only)

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.