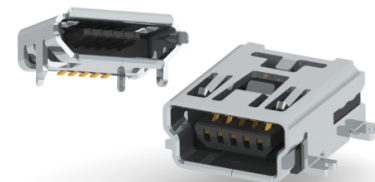


USB MINI & MICRO TYPE-B RECEPTACLES - RIGHT ANGLE SMT

Features:

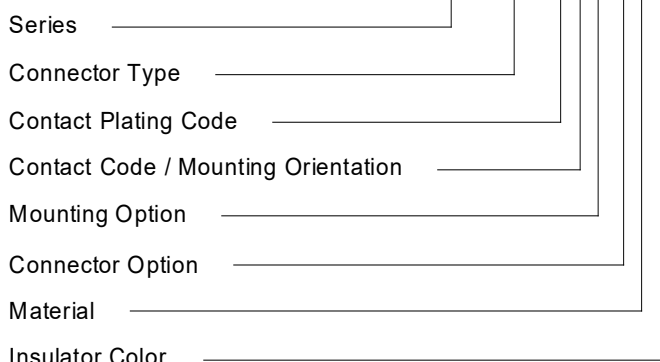
- Up to 480 Mbps communication speed for standard USB 2.0
- Up to 5 Gbps communication speed for standard USB 3.0
- Industry standard plug and play technology - 'Hot Pluggable'
- Compatible with synchronous and asynchronous data transfer
- Data and power combined in one small package
- RoHS compliant



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	3N minimum 2.0 Mini / 8N minimum 2.0 Micro

EXAMPLE PART NUMBER: 690T205-26B-211



Series:

690T Receptacle

Connector Type:

205 USB 2.0 Mini-B - (Mounting Option B Only)

505 USB 2.0 Micro-B - (Mounting Option 2 Only)

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

B Plastic Posts & 4 SMT Grounding Tabs - (Black Only)

Connector Option:

0 Tabs on Leading Edge - (Connector Type 505)

2 No Tabs on Leading Edge - (Connector Type 205 Only)

Material:

1 LCP

Insulator Color:

0 White / Natural

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.