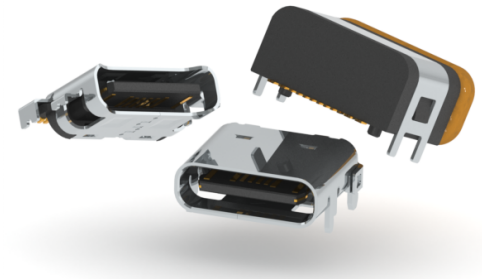


USB TYPE-C RECEPTACLES - 16 PIN OPTION

Features:

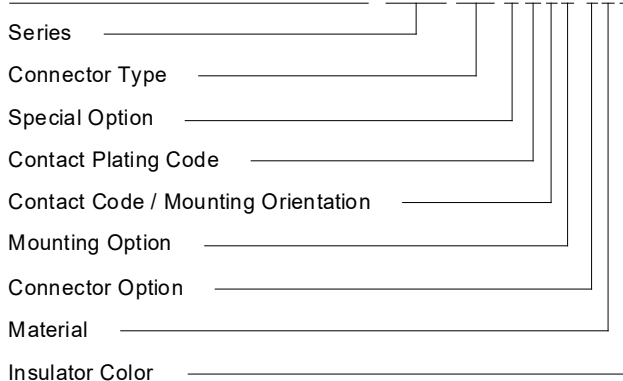
- Up to 10 Gbps communication speed for USB 3.1 Type C
- Industry standard plug and play technology - 'Hot Pluggable'
- Compatible with synchronous and asynchronous data transfer
- Data and power combined in one small package
- RoHS compliant



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 Nickel plating
Insertion Force	5~20N
Withdrawal Force	8~20N

EXAMPLE PART NUMBER: 698B116W663-601



Series:

698B Receptacle

Connector Type:

116 USB Type-C (16 Pin)

Special Option:

- Standard
W Water Resistant

Contact Plating:

1 2μ" ~ 5μ" Gold
2 Gold Flash
3 5μ" ~ 10μ" Gold - (Special Option W Only)
5 15μ" Gold
6 30μ" Gold - (** & Special Option W Only)

Ordering Code Notes:

Options marked ** are for a 1 off part number - 698B116-682-631 - and are not available in any other combination on this ordering guide.

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.

Contact Code / Mounting Orientation:

6 Right Angle SMT
8 Mid Mount SMT **

Mounting Option:

2 4 Through Hole Grounding Tabs **
3 Plastic Posts & 4 G'ing Tabs 3mm FootPrint - (Special Option W Only)
4 Plastic Posts & 4 Grounding Tabs - 4.0mm ± 0.25 FootPrint
A Plastic Posts & 2 TH Grounding Tabs - (Special Option W Only)

Connector Option:

2 Standard Body - (Mounting Option 4 Only)
6 Short Body

Material:

0 Generic Thermoplastic - (Special Option W & Mouting Option 3 Only)
1 LCP
3 Nylon **
6 PA10T - (Special Option W Only & Mouting Option A Only)

Insulator Color:

1 Black