699C SERIES

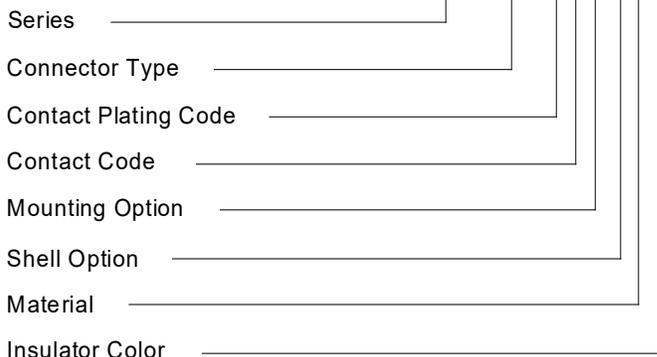## USB TYPE-C PLUGS - 24 PIN OPTION

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: 699C124-3A5-101

Series
Connector Type
Contact Plating Code
Contact Code
Mounting Option
Shell Option
Material
Insulator Color

Series:

699C	Plug

Connector Type:

124	USB Type-C (24 Pin)

Contact Plating:

1	2µ" ~ 5µ" Gold
2	Gold Flash
3	5µ" ~ 10µ" Gold - (Mounting Option 5 Only)
5	15µ" Gold
6	30µ" Gold

Contact Code / Mounting Orientation:

A	SMT Both Sides of Board

Mounting Option:

5	2 SMT Grounding Tabs
6	4 SMT Grounding Tabs

Shell Option:

1	Metal Shell with No Cable Crimp

Material:

1	LCP

Insulator Color:

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.