691C SERIES

USB 2.0 TYPE-A PLUGS - CABLE END SOLDER CUP



Features:

- Up to 480 Mbps communication speed for standard USB 2.0
- 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: 691C104-590-12
Series —
Connector Type
Contact Plating Code
Contact Code
Mounting Option
Shell Option
Material ————————————————————————————————————
Insulator Color

Series:		Mounting Option:	
691C	Plug	0	None
Connector Type:		Shell Option:	
104	USB 2.0 Type-A	1	Plain Metal Shell
Contact Plating:		Material:	
1	2μ" ~ 5μ" Gold	2	PBT
2	Gold Flash	Insulator Color:	
5	15µ" Gold	0	White
Contact Code:		1	Black
9	Solder Cup		

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.







