



Bayonet Lock CA3102A16-12S 1Pin Female Box
Mounting Receptacle Solder cup

Part Number:

CA3102A16-12S

Compatible Part Numbers

AmphAnol-97 Part No.	97B-3102A-16-12S
ITT Part No.	CA3102A16-12S

Basic Information

MPN	CA3102A16-12S	Series	CA3102A
Connector Type	Socket	Orientation	Straight
Contact Type	Female	Number Of Positions	1
Shell Size	16	Contact Layout	16-12
Fastening Type	Bayonet	Mount Type	PCB Mount
Mount Feature	Flange	Contact Termination	Solder Cup
Wire Gauge	4AWG	Key	N
Shell Material	Aluminum Alloy	Shell Finish	Cadmium olive drab
Insulation Material	Synthetic Rubber	Contact Material	Copper Alloy
Contact Finish	Gold	Shell Color	Olive Drab

Environmental Specification

Protection Rating	IP67
Operating Temperature	-55°C-125°

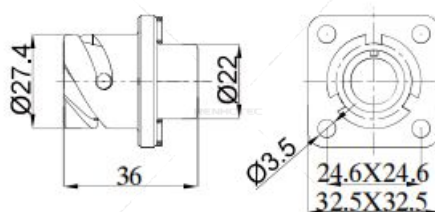
Eletronic Specification

Shielding	Unshield
Rated Current	80A
Rated Voltage	500V

Contact Layout



Size



Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.