



Threaded MS3102A18-1S 10Pin Female Box Mounting
Receptacle Solder cup

Part Number:

MS3102A18-1S

Compatible Part Numbers

AmphAnol-97 Part No.	97-3102A-18-1S
ITT Part No.	CA3102A18-1S

Basic Information

MPN	MS3102A18-1S	Series	MS3102A
Connector Type	Socket	Orientation	Straight
Contact Type	Female	Number Of Positions	10
Shell Size	18	Contact Layout	18-1
Fastening Type	Threaded	Mount Type	PCB Mount
Mount Feature	Flange	Contact Termination	Solder Cup
Wire Gauge	16AWG	Key	N
Shell Material	Aluminum Alloy	Shell Finish	Cadmium olive drab
Insulation Material	Synthetic Rubber	Contact Material	Copper Alloy
Contact Finish	Silver	Shell Color	Olive Drab

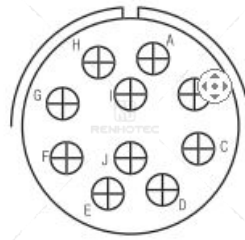
Environmental Specification

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

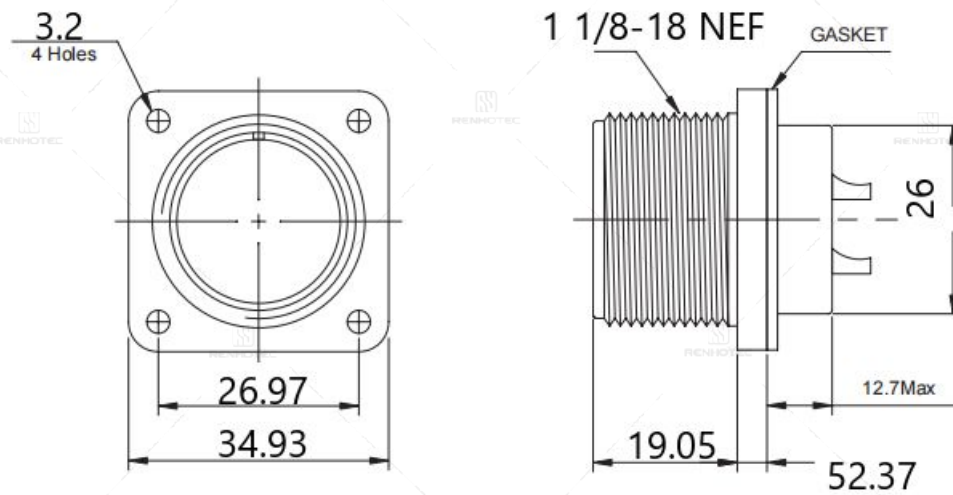
Eletronic Specification

Shielding	Unshield
Rated Current	15A
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.