



MIL-DTL-26482 Series 1 Connector,MS3112E18-32S
Female Box Mount Receptacle, 32 Pin solder

Part Number:

MS3112E18-32S

Compatible Part Numbers

Amphenol-PT Part No.	PT02E-16-8S
Amphenol-62IN Part No.	62IN12E-16-8S
ITT Part No.	KPT02E16-8S

Basic Information

Series	Series 1	Connector Type	Socket
Orientation	Straight	Contact Type	Female
Number Of Positions	32	Shell Size	18
Contact Layout	18-32	Fastening Type	Bayonet
Mount Type	PCB Mount	Mount Feature	Flange
Contact Termination	Solder Cup	Wire Gauge	20AWG
Shell Material	Aluminum Alloy	Shell Finish	Cadmium olive drab
Insulation Material	Synthetic Rubber	Contact Material	Copper Alloy
Contact Finish	Gold	Shell Color	Olive Green

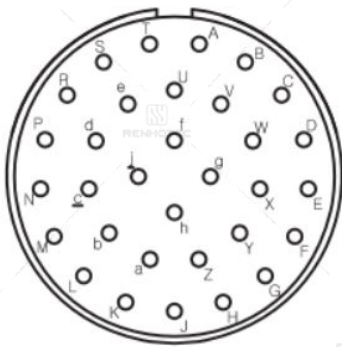
Environmental Specification

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

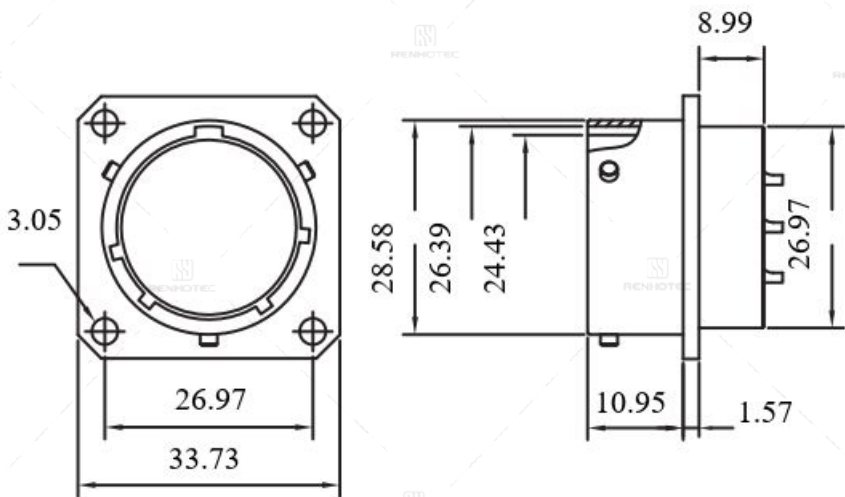
Eletronic Specification

Shielding	Unshield
Rated Current	7.5A
Rated Voltage	600V

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.