



MIL-DTL-26482 Series 1 Connector,MS3116F12-10P Male
cable mount plug,10 Pin solder

Part Number:

MS3116F12-10P

Compatible Part Numbers

Amphenol-PT Part No.	PT02E-8-2S
Amphenol-62IN Part No.	62IN12E-8-2S
ITT Part No.	KPT02E8-2S

Basic Information

Series	Series 1	Connector Type	Plug
Orientation	Straight	Contact Type	Male
Number Of Positions	10	Shell Size	12
Contact Layout	12-10	Fastening Type	Bayonet
Mount Type	Cable	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		

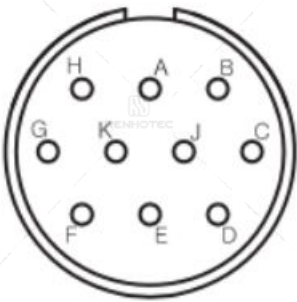
Environmental Specification

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

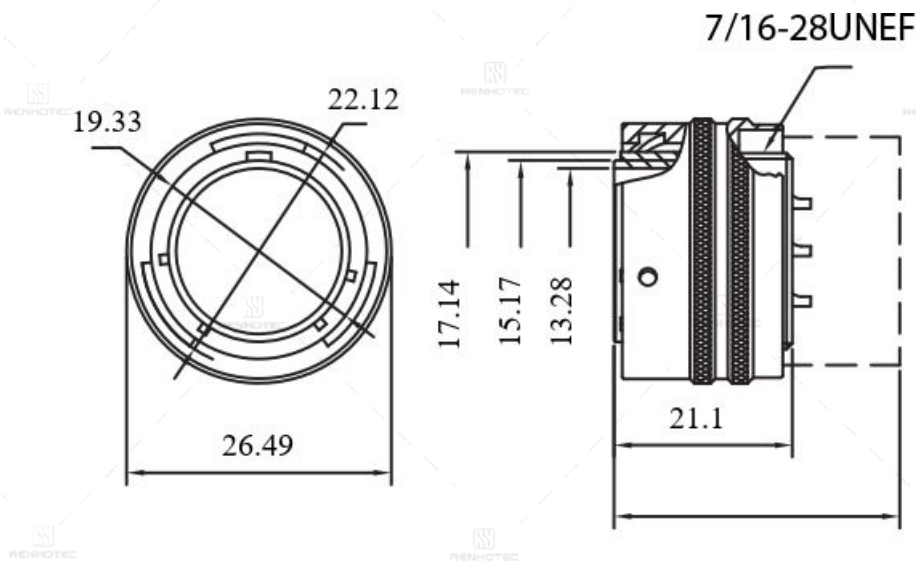
Eletronic Specification

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.