

Connector, Female Box Mount Receptacle, 4 Pin Solder

- Environmental sealing is achieved with the grommet and clamp design
- Pin and socket contacts are machined from low loss copper alloy and gold plated to eliminate contact corrosion and provide an indefinite shelf life
- IP67



Product Classification	
Item Number	6009606
Part Number	MS3112E8-4S
Detail Description	4 Position Circular Connector Receptacle, Female Sockets Solder Cup
General Specifications	
Number of Positions	4 Position
Shell Size - Insert	8-4
Contact Material	Copper
Contact Finish	Gold-plating
Shell Material	Aluminum
Shell Finish	Olive Drab Cadmium
Mounting Type	Panel Mount
Termination	Solder Cup
Fastening Type	Bayonet Lock
Dimensions	
Height	20.6 mm 0.81 in
Width	20.6 mm 0.81 in
Length	22.3 mm 0.88 in
Electrical Specifications	
Current Rating	7.5A
Voltage Rating	1200V
Contact Resistance	≤5mΩ
Insulation Resistance	≥5000mΩ
Environmental Specifications	



Operating Temperature	-55 °C to +125 °C
Lifetime	≥500 times
IP Rate	IP67
Packaging and Weights	
UOM	1 Pcs
Packaging	Bag
Weight, Gross	0.006 kg 0.013 lbs
Certifications and Compliance	
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

