

J1 Main Connector D38999/24WH35PN

Specification:	MIL-DTL-38999
Sealing:	IP67
Shielding:	Yes
Connector Type:	Circular
Connector Style:	Receptacle
Mounting Type:	Jam Nut - Rear Mount
Contacts, # of:	100
Contact Style:	Pin
Termination Method:	Crimp
Crimp Wire Gauge:	28, 26, 24, 22
Insert Arrangement:	23-35
Contact Size:	100#22D
Contacts Supplied:	Yes
Contact Material:	Copper Alloy
Contact Plating:	50 microinches Gold Plate
Shell Material:	Aluminum Alloy
Shell Plating:	Olive Drab Cadmium
Shell Color:	Olive Drab
Insert Material:	Hard Dielectric
Grommet & Seals Material:	Silicone
Amperage Rating:	5A
Operating Voltage AC V RMS Max:	1000
Operating Temperature °F (°C):	-85 to +347 (-65 to +175)
Contact Mating Life:	500
Insert Rotation/Keying:	Normal
Operating Voltage DC:	1000
Service Rating:	M
Export Class:	EAR / EAR99
RoHS:	No
Weight (lbs):	0.13517
Weight (g):	61.30315

