



Datasheet for part number KJG6T8N98SN

Our Catalog Part Number: KJG6T8N98SN
Our Global Manufacturing Part Number: 110606-0014
Brand: Cannon Product Category: Circular Product Line: 38999 - Style Series: KJ

Product Datasheet	
SERIES	38999 - Style Series II
STYLE	Straight plug, grounded
CLASS	Environment resistant (without rear accessory)
SHELL SIZE	8
SHELL MATERIAL	Corrosion resistant shells of aluminum alloy
INSULATOR MATERIAL	High grade plastic
GROMMET AND SEAL MATERIAL	Silicone base elastomer
PLATING	Electroless nickel
ARRANGEMENT	8-98
NUMBER OF CONTACTS	3 contacts size 20
GENDER	Socket
CONTACT TYPE	Rear release crimp snap-in contacts
CONTACT MATERIAL	Copper Alloy, gold plate
POLARIZATION	100°
LOW PROFILE / LIGHT WEIGHT	yes
SCOOP PROOF	no
COUPLING SYSTEM	Bayonet
ELECTROLYTIC EROSION	no
DURABILITY (CYCLES)	250
HIGH IMPACT SHOCK	no
EXTERNAL BENDING MOMENT (Size 25)	150 in/lbs
RANDOM VIBRATION "J"	Ambient
TEMPERATURE RANGE	65°C (85°F) to + 200°C (+392°F)
CORROSION RESISTANT	48 hours
TEST SERVICE RATING (MATED)	Sea Level = 1800 50000 ft. = 1000 70000 ft. = 1000 100000 ft. = 1000
TEST SERVICE RATING (UNMATED)	Sea Level = 1800 50000 ft. = 600 70000 ft. = 400 100000 ft. = 200
OPERATING VOLTAGE	Vrms = 600 Vdc = 850
DISCLAIMER	Our facility is not currently certified by the DLA and this product is not covered by the QPL/QML.