

## Datasheet for part number KJL7T23B21SN

Our Catalog Part Number: KJL7T23B21SN		
Our Global Manufacturing Part Number: 066296-0036		
Brand: Cannon Product Category: Circular Product Line: 38999	- Style Series: KJ	

Product Datasheet		
SERIES	38999 - Style Series I	
STYLE	Jam nut receptacle	
CLASS	Environment resistant (without rear accessory)	
SHELL SIZE	23	
SHELL MATERIAL	Corrosion resistant shells of aluminum alloy	
INSULATOR MATERIAL	High grade plastic	
GROMMET AND SEAL MATERIAL	Silicone base elastomer	
PLATING	Olive drab cadmium over electroless nickel plate	
ARRANGEMENT	23-21	
NUMBER OF CONTACTS	21 contacts size 16	
GENDER	Socket	
CONTACT TYPE	Rear release crimp snap-in contacts	
CONTACT MATERIAL	Copper Alloy, gold plate	
POLARIZATION	95°	
LOW PROFILE / LIGHT WEIGHT	no	
SCOOP PROOF	yes	
COUPLING SYSTEM	Bayonet	
ELECTROLYTIC EROSION	no	
DURABILITY (CYCLES)	500	
HIGH IMPACT SHOCK	yes	
EXTERNAL BENDING MOMENT (Size 25)	650 in/lbs	
RANDOM VIBRATION "J"	Ambient	
SINE VIBRATION	30 G, Ambient	
SAND, DUST, ICE	yes	
TEMPERATURE RANGE	65°C (85°F) to + 175°C (+347°F)	
CORROSION RESISTANT	500 hours	
TEST SERVICE RATING (MATED)	Sea Level = 2300 50000 ft. = 1000 70000 ft. = 1000 100000 ft. = 1000	
TEST SERVICE RATING (UNMATED)	Sea Level = 2300 50000 ft. = 800 70000 ft. = 500 100000 ft. = 200	
OPERATING VOLTAGE	Vrms = 767 Vdc = 1084	
DISCLAIMER	Our facility is not currently certified by the DLA and this product is not covered by the QPL/QML.	