

## Datasheet for part number KJB0T21W35PB

Our Catalog Part Number: KJB0T21W35PB		
Our Global Manufacturing Part Number: 113021-0497		
Brand: Cannon Product Category: Circular Product Line: 38999	- Style Series: KJ	

Product Datasheet		
SERIES	38999 - Style Series III	
STYLE	Wall mounting receptacle	
CLASS	Environment resistant (without rear accessory)	
SHELL SIZE	21	
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	21-35	
NUMBER OF CONTACTS	79 contacts size 22D	
GENDER	Pin	
CONTACT TYPE	Rear release crimp snap-in contacts	
CONTACT MATERIAL	Copper Alloy, gold plate	
POLARIZATION	AR° or AP° BSC=49° BR° or BP° BSC=169° CR° or CP° BSC=200°	
LOW PROFILE / LIGHT WEIGHT	no	
SCOOP PROOF	yes	
COUPLING SYSTEM	Threaded coupling	
ELECTROLYTIC EROSION	yes	
DURABILITY (CYCLES)	500	
HIGH IMPACT SHOCK	yes	
EXTERNAL BENDING MOMENT (Size 25)	1000 in/lbs	
RANDOM VIBRATION "J"	492 F	
SINE VIBRATION	60 G, 85 to +392 F	
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 = 1300 50000 ft. = 800 70000 ft. = 800 100000 ft. = 800	
TEST SERVICE RATING (UNMATED)	Sea Level = 1300 50000 ft. = 550 70000 ft. = 350 100000 ft. = 200	
OPERATING VOLTAGE	Vrms = 433 Vdc = 613	
DISCLAIMER	Our facility is not currently certified by the DLA and this product is not covered by the QPL/QML.	