



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





# Datasheet for part number KJB0T21F41PAL

Our Catalog Part Number: KJB0T21F41PAL
Our Global Manufacturing Part Number: 113021-0895
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	Electroless nickel
ARRANGEMENT	21-41
NUMBER OF CONTACTS	41 contacts size 20
GENDER	Pin
CONTACT TYPE	Rear release crimp snap-in contacts
CONTACT MATERIAL	Copper Alloy, gold plate
POLARIZATION	AR° or AP° BSC=135° BR° or BP° BSC=170° CR° or CP° BSC=200°
MOD. CONTACT	less contacts
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 + 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.