



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!



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Datasheet for part number DC-37P-1-A-W-N-A191

Our Catalog Part Number: DC-37P-1-A-W-N-A191			
Brand: Cannon	Product Category: D Sub	Product Line: D Sub	Series: ORIGINAL D

Product Datasheet	
General	Standard D-Subminiature
Wire Gauge Range AWG	AWG 20-28
Mating Cycles	200
Dielectric Withstanding Voltage	1200 VAC at sea level
Current Rating	7.5 A at 85°C / 5 A at 105°C
Contact Resistance	10 milli Ohm max
Operating Temperature	-55°/+125°
Salt Spray Test	20 hours
Shell Material	steel
Shell Finish	yellow chromate over cadmium or zinc
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Contact Arrangement	37 contacts size 20
Gender	Pin
Contact Type	turned
Contact Material	copper alloy
Contact Finish	gold over nickel (Performance Class 2)
Contact Termination	Right angled solder
Termination Direction	contact termination at short side of trapezoid (Standard)
Mounting Methode	Plastic bracket with grounding brackets with 4-40 Captive Nut