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## Part Number Search

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Our Catalog Part Number: DC-37P-F179A  
 Our Global Manufacturing Part Number: 115267-5046 D  
 Brand: Cannon Product Category: D Sub Product Line: D Sub Series: ORIGINAL D



**NO** RoHS compliant = material restrictions of lead, cadmium, hexavalent chromium, mercury, poly bromated biphenyl ether (PBB) and poly bromide diphenyl ether (PBDE) according to directive 2002/95/EC  
**NO** RoHS compatible = Compatible with lead free soldering process



Country of Compliance: United States  
 Export Compliance Notes: Commercial Shipments "C"  
 Controlled by the US Department of Commerce.

### Product Datasheet

General	Standard D-Subminiature
Wire Gauge Range AWG	AWG 20-28
Mating Cycles	50
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 flash (Performance Class 3)
Contact Termination	Wire wrap
Mounting Methode	.120" (3,05mm) Through Hole

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