



Datasheet for part number DCU37S

Our Catalog Part Number: DCU-37S
Our Global Manufacturing Part Number: 112050-0042
Brand: Cannon Product Category: D Sub Product Line: D Sub Series: D*U

Product Datasheet	
General	Low Cost Crimp Connector
Wire Gauge Range AWG	AWG 18-30
Mating Cycles	50, 200, 500
Dielectric Withstanding Voltage	1000 VAC at sea level
Current Rating	5 A max
Contact Resistance	15 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	glass filled Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Contact Arrangement	37 contacts size 20
Gender	Socket
Contact Type	stamped
Contact Material	copper alloy
Contact Finish	gold over nickel
Contact Termination	Crimp
Mounting Methode	.120" (3,05mm) Through Hole