



Datasheet for part number DCW37S2

Our Catalog Part Number: DCW-37S-2
Our Global Manufacturing Part Number: 115394-1007
Brand: Cannon Product Category: D Sub Product Line: D Sub Series: D*W

Product Datasheet	
General	Connector with IDC technology - stranded or solid wires could be terminated
Wire Gauge Range AWG	AWG 22-26
Mating Cycles	50
Dielectric Withstanding Voltage	1000 VAC at sea level
Current Rating	3 A (AWG 20) - 0.8 A (AWG 30)
Contact Resistance	15 milli Ohm max
Operating Temperature	-55°/+125°
Salt Spray Test	20 hours
Shell Material	steel
Shell Finish	tin
Insulator Material	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 flash (Performance Class 3)
Contact Termination	IDC
Mounting Methode	.120" (3,05mm) Through Hole