



Datasheet for part number DE9SU

Our Catalog Part Number: DE-9S-U
Our Global Manufacturing Part Number: 019808-0457
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	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	9 contacts size 20
Gender	Socket
Contact Type	turned
Contact Material	copper alloy
Contact Finish	gold flash (Performance Class 3)
Contact Termination	Solder Pot
Mounting Methode	Plastic bracket with 4-40 Captive Nut