



Datasheet for part number DCAE8W8SA197F0

Our Catalog Part Number: DCAE-8W8S-A197-F0	
Brand: Cannon	Product Category: D Sub Product Line: D Sub Series: D*A

Product Datasheet	
General	Crimp Connector without contacts
Wire Gauge Range AWG	AWG 20-28
Mating Cycles	50, 200
Dielectric Withstanding Voltage	500 VAC at sea level
Current Rating	5 A max
Contact Resistance	15 milli Ohm max
Operating Temperature	-55°/+105°
Salt Spray Test	12 hours
Shell Material	steel
Shell Finish	Yellow chromate over zinc
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Contact Arrangement	8W8 (8 contact size 8)
Gender	Socket
Contacts	delivery without contacts, please order separately
Available contacts Size 20 Female:	AWG 20-24: A191: 980-2002-304 / 400 per Reel Gold flash (class 3): 980-200-923 / 5000 per Reel A191 (class 2): 980-200-943 / 5000 per Reel
Contact Type	stamped
Contact Material	copper alloy
Contact Finish	gold over nickel
Contact Termination	Crimp
Mounting Methode	4-40 Clinchnut