



Datasheet for part number ZDE-9-S-1AKN-146

Our Catalog Part Number: ZDE-9-S-1AKN-146
Our Global Manufacturing Part Number: 119998-3055
Brand: Cannon Product Category: D Sub Product Line: D Sub Series: ZD

Product Datasheet	
General	Low cost connector
Wire Gauge Range AWG	AWG 20-28
Mating Cycles	50
Dielectric Withstanding Voltage	1000 VAC at sea level
Current Rating	5 A max
Contact Resistance	20 milli Ohm max
Operating Temperature	-55°/+105°
Salt Spray Test	12 hours
Shell Material	steel
Shell Finish	tin
Insulator Material	glass filled Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Contact Arrangement	9 contacts size 20
Gender	Socket
Contact Type	stamped
Contact Material	copper alloy
Contact Finish	gold flash (Performance Class 3)
Contact Termination	Right angled solder
Mounting Method	Plastic bracket with Screwlock 4-40
PCB	Pushfit for PCB hold diameter 3.0

Specifications and dimensions subject to change.