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Part Number Search

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Our Catalog Part Number: ZDBE-25-S-0L2-146
Our Global Manufacturing Part Number: 119998-4537
Brand: Cannon Product Category: D Sub Product Line: D Sub Series: ZD

	YES	RoHS compliant =	material restrictions of lead, cadmium, hexavalent chromium, mercury, poly bromated biphenyl ether (PBB) and poly bromide diphenyl ether (PBDE) according to directive 2002/95/EC
	YES	RoHS compatible =	Compatible with lead free soldering process

Export Compliance		
	Country of Compliance	United States
	Export Compliance Notes	Commercial Shipments "C" Controlled by the US Department of Commerce.

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	25 contacts size 20
Gender	Socket
Contact Type	stamped
Contact Material	copper alloy
Contact Finish	gold flash (Performance Class 3)
Contact Termination	Straight Solder
Mounting Method	4-40 Clinchnut
PCB	Pushfit for PCB hold diameter 3.0