



Datasheet for part number DAM-3P3P-1AWN-A191-K87-146

Our Catalog Part Number: DAM-3P3P-1AWN-A191-K87-146
Brand: Cannon Product Category: D Sub Product Line: D Sub Series: COMBO D

Product Datasheet	
General	Combo D Series: D-Subminiature offering mixed layouts
Wire Gauge Range AWG	AWG 8-26
Mating Cycles	200
Contact Arrangement	3P3 (0 contacts size 20, 3 contacts size 8)
Dielectric Withstanding Voltage	500 VAC at sea level
Current Rating Signal Contacts	7.5 max
Current Rating Size 8 Contacts	40 A max
Contact Resistance	10 milli Ohm max
Operating Temperature	-55°/+125°
Salt Spray Test	20 hours
Shell Material	steel
Shell Finish	pure tin over nickel
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Gender	Pin
Contact Type	High Power
Contact Material	copper alloy
Contact Finish	gold over nickel (Performance Class 2)
Mounting Method	plastic bracket with grounding bracket and captive nut 4-40