



Datasheet for part number DCM37PENMK52A214

Our Catalog Part Number: DCM-37P-E-NMK52-A214
Brand: Cannon Product Category: D Sub Product Line: D Sub Series: D*M

Product Datasheet	
General	D*M High reliable D-Sub Connectors
Wire Gauge Range AWG	AWG 20-28
Mating Cycles	200
Contact Arrangement	37 contacts size 20
Dielectric Withstanding Voltage	1000 VAC at sea level
Current Rating	7.5 A max
Contact Resistance	7.5 milli Ohm max
Operating Temperature	-55°/+125°
Salt Spray Test	20 hours
Shell Material	steel
Shell Finish	50 microinch gold over 100 microinch copper
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Gender	Pin
Contact Type	Straight PCB
Contact Material	copper alloy
Contact Finish	plated with gold over copper and then hot tin dipped (contact)
Hardware	.120" (3,05mm) Through Hole