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Our Descriptive Part Number: DCMA-37P-NMB

Our Global Manufacturing Part Number: 050912-0051

Product Datasheet	
Outline Drawing	
Where Sold	Asia Pacific, Europe, Americas
Product Group	D-Subminiature
Product Sub-Family	D-Sub Standard
Component Type	Connector
Application Type	Space
Cable or PC Board	Cable
Gender	Plug
Number of Signal Pins	37
Number of Size 8 contacts	0
Straight or Right Angle	Straight
Contact Plating	50 micro inches Gold over Copper
Shell Plating	Yellow Chromate over Cadmium
Hardware	3,05 (.120) Through Holes
Other Features	200 Gamma Residual Magnetism
Contact Termination	Crimp, Contacts Included
Shell Size	DC
Temperature Rating	-55°C to +125°C
Current Capacity	5 A
Contact Resistance	8 milli ohms max.
Dielectric Withstanding Voltage	1250 V AC at Sea Level
Reference Industry Specifications	NASA Goddard 311P, Mil-PRF-24308
Insulator Material	2 Piece White, Diallyl Phthalate (or functional equivalent Polyester) with Copper Alloy Clips
Contact Material	Copper Alloy
Shell Material	Brass
Other Information	See Tooling Section for Crimp Tooling