# 5mm Pluggable Right Angle Plug





# **Specifications**

Current Rating : 16 Amperes, 300V AC

Min. Insulation Withstand Voltage : 2,000V AC

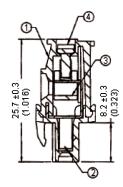
Insulation Resistance : >2,000M $\Omega$  500V DC Operating Temperature : -40°C to +105°C

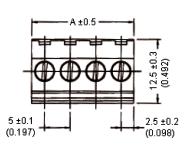
Wire Strip Length : 7mm

Wire Range : 12 AWG to 24 AWG

Screw Torque : 7 lb-inch

# **Diagram**





# **Specification Table**

No.	Material		Plating / Finish	Remark
1	Insulating Body	Polyamide 66	-	Green
2	Contact	Phosphor Bronze	Tin Plated	-
3	Cage Clamp	Brass	Ni ploto d	-
4	Screw	Steel	Ni plated	-

## **Dimensions Table**

Pitch : 5mm (0.197 inch)				
Poles	A (mm)	A (Inch)		
2	10	0.394		
3	15	0.591		
4	20	0.797		
5	25	0.984		
6	30	1.181		
8	40	1.575		
10	50	1.969		
12	60	2.362		

#### **Part Number Table**

Description	Part Number
Plug 5mm Right Angle 16A 02 Way	MC000144
Plug 5mm Right Angle 16A 03 Way	MC000145
Plug 5mm Right Angle 16A 04 Way	MC000146
Plug 5mm Right Angle 16A 05 Way	MC000147
Plug 5mm Right Angle 16A 06 Way	MC000148
Plug 5mm Right Angle 16A 08 Way	MC000149
Plug 5mm Right Angle 16A 10 Way	MC000150
Plug 5mm Right Angle 16A 12 Way	MC000151

Dimensions: Millimetres (Inches)

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