

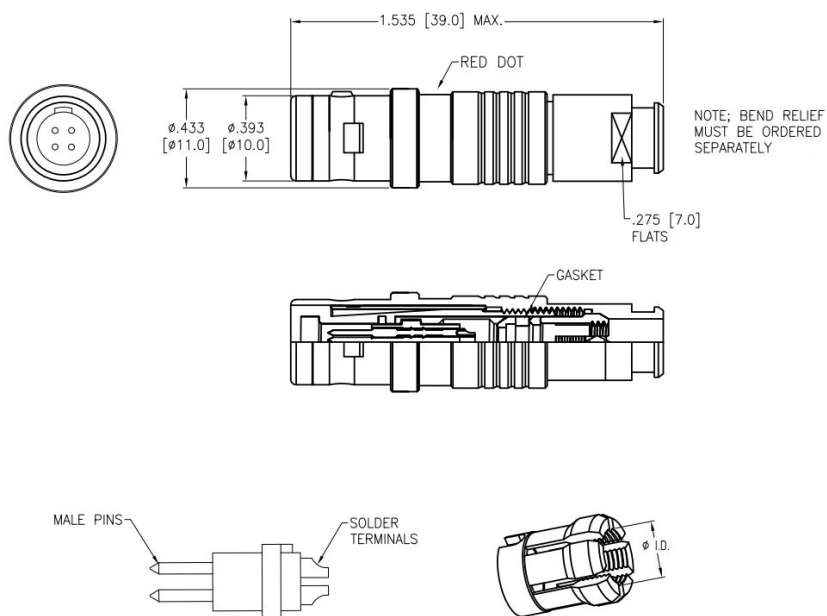
# Push Pull Connector IP67 Metal

multicomp<sup>PRO</sup>

RoHS  
Compliant



## Diagram



Dimensions : Millimetres

## Specifications

### Material

Housing (Body) : Brass, Natural Chrome plated  
Insulator : PPS  
Terminal : Brass, Gold Plated

### Electrical

Voltage Rating : 250V  
Current Rating : See chart  
Dielectric withstanding voltage : See chart  
Electrical Life : 5,000 Cycles min.

### Temperature Rating

Operating temperature : -55°C to +150°C

### Environmental








IP67 Protection (Mated Condition)

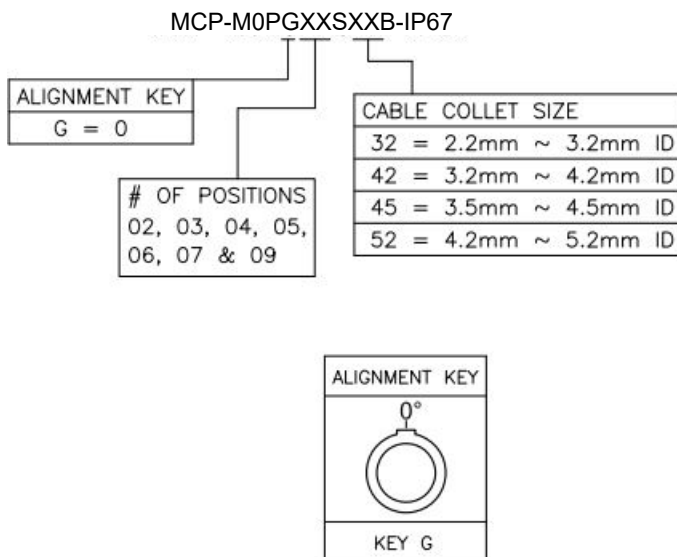
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# Push Pull Connector IP67 Metal

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	2 Pin	3 Pin	4 Pin	5 Pin	6 Pin	7 Pin	9 Pin
Configuration							
Diameter of Pin	Ø0.9	Ø0.9	Ø0.7	Ø0.7	Ø0.5	Ø0.5	Ø0.5
Testing Voltage	1200V	1200V	1000V	1000V	900V	800V	800V
Working Voltage	250V	250V	200V	200V	200V	200V	200V
Rated Current / Pin	8A	7A	5A	5A	2.5A	2A	2A



## Part Number Table

Description	Position	Part Number
Push Pull Connector Male Plug, 4.2mm to 5.2mm, Bend Relief, IP67	2	MCP-M0PG02S52B-IP67
	3	MCP-M0PG03S52B-IP67
	4	MCP-M0PG04S52B-IP67
	5	MCP-M0PG05S52B-IP67
	6	MCP-M0PG06S52B-IP67
	7	MCP-M0PG07S52B-IP67

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