

## MCV Series - Plug

### Technical Data

The MCV Series plug connector is designed to enable precise and accurate connection of tubes where regular connection and disconnection is required. The plug is the floating half of the MCV Series, this side of the connector does not contain the valve mechanisms.

Fittings:	Legris carstick as standard (others available)
Body material:	Black Acetal (others available)
Maximum pressure:	10 bar
Vacuum capacity:	Reduced pressure to 755 mm .hg
Temperature range:	-40°C to 80°C
Working medium:	Compressed air (for others please consult sales)
Place of origin:	All manufactured in the UK
Tube sizes:	4mm, 6mm, 8mm, 10mm and 12mm metric. 1/4" and 3/8" imperial
Dimensions:	Drawings available on product page

### Stock Configurations

Part Number	Tube Size	Number of Ways	Body Size
MCV0402P40	4mm	2	40mm
MCV0404P50	4mm	4	50mm
MCV0406P50	4mm	6	50mm
MCV0407P50	4mm	7	50mm
MCV0408P70	4mm	8	70mm
MCV0410P70	4mm	10	70mm
MCV0412P70	4mm	12	70mm
MCV0416P75	4mm	16	75mm
MCV0602P40	6mm	2	40mm
MCV0604P50	6mm	4	50mm
MCV0606P50	6mm	6	50mm
MCV0607P70	6mm	7	70mm
MCV0612P70	6mm	12	70mm
MCV0802P40	8mm	2	40mm
MCV0804P50	8mm	4	50mm
MCV0806P70	8mm	6	70mm
MCV0808P70	8mm	8	70mm

### Need a quote?

If you need a quote for one of our stock configurations, please specify the part number and quantity required. However, please remember over 50% of our manufacturing is bespoke items, so if you have a requirement that is not listed above, do not hesitate to contact the sales office on 0044 (0) 1636 679415 or [sales@p.euetherm.com](mailto:sales@p.euetherm.com)

The more information you can give us about your application, the better product we can supply.

## MCV Series - Socket

### Technical Data

The MCV Series socket connector is designed to enable precise and accurate connection of tubes where regular connection and disconnection is required. The socket is the predominant half of the MCV Series, with the check valves inside, this ensures that pressure remains within your machinery even when the plug is disconnected.

Fittings:	Legris carstick as standard (others available)
Body material:	Black Acetal (others available)
Maximum pressure:	10 bar
Vacuum capacity:	Reduced pressure to 755 mm .hg
Temperature range:	-40°C to 80°C
Panel thickness:	1.5mm to 5.0mm
Working medium:	Compressed air (for others please consult sales)
Place of origin:	All manufactured in the UK
Tube sizes:	4mm, 6mm, 8mm, 10mm and 12mm metric. 1/4" and 3/8" imperial
Dimensions:	Drawings available on product page

### Stock Configurations

Part Number	Tube Size	Number of Ways	Body Size
MCV0402S40	4mm	2	40mm
MCV0404S50	4mm	4	50mm
MCV0406S50	4mm	6	50mm
MCV0407S50	4mm	7	50mm
MCV0408S70	4mm	8	70mm
MCV0410S70	4mm	10	70mm
MCV0412S70	4mm	12	70mm
MCV0416S75	4mm	16	75mm
MCV0602S40	6mm	2	40mm
MCV0604S50	6mm	4	50mm
MCV0606S50	6mm	6	50mm
MCV0607S70	6mm	7	70mm
MCV0612S70	6mm	12	70mm
MCV0802S40	8mm	2	40mm
MCV0804S50	8mm	4	50mm
MCV0806S70	8mm	6	70mm
MCV0808S70	8mm	8	70mm

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