

MCJQ3121250M Cut Sheet



Mindman pneumatic cylinder, compact extruded, 12mm bore, 6mm rod diameter, 50mm stroke, double acting, magnetic piston, tapped end caps mount.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/MCJQ3121250M>

Technical Specifications

Brand	Mindman
Item	Cylinder
Working Fluid	Air or inert gas
Cylinder Type	Compact extruded
Bore Diameter	12mm
Stroke	50mm
Port Size	M5 x 0.8 female ISO
Mounting	Tapped end caps
Action Type	Double acting

Magnetic Piston	Yes
Adjustable Cushions	No
Body Material	Anodized aluminum
End Cap Material	Anodized aluminum
Rod Material	Chrome-plated steel
Rod Diameter	6mm
Rod Thread Size	M3 x 0.5 female ISO
Minimum Operating Pressure	11 psi
Maximum Operating Pressure	145 psi

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	None
CSA File #	None
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/MCJQ3121250M.pdf>
See store item page for other formats.