BP5MWA Cut Sheet





Metrol limit switch, precision touch, 5mm diameter, threaded, 0.5mm pitch, 20mm length, 3mm head, tungsten carbide, ball plunger, 1N contact force, (1) N.O. contact(s), 1.6ft/0.5m cable length, core wire.

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



https://www.automationdirect.com/pn/BP5MWA

Technical Specifications

Brand	Metrol
Item	Limit switch
Switch Type	Precision touch
Diameter	5mm
Barrel Type	Threaded
Length	20mm
Head Type	3mm
Actuator Type	Ball plunger
Contact Force	1N
Contact Type	(1) N.O.
Cable Length	1.6ft/0.5m

Connection	Core wire
Conductor Size	28 AWG
Stroke	1mm
Repeatability	0.01mm
Thread Pitch	0.5mm
Material	Stainless steel
Head Material	Tungsten carbide
IP Rating	IP40
Operating Temperature	0 to 80 deg C
Includes	Mounting hardware

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	None
CSA File #	None
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/BP5MWA.pdf See store item page for other formats.