GN-BP5MA Cut Sheet





Metrol limit switch, vacuum, precision touch, 5mm diameter, threaded, 0.5mm pitch, 19mm length, 3mm head, ball plunger, 1N contact force, N.O. contact(s), 1.6ft/0.5m cable length, pigtail.

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



https://www.automationdirect.com/pn/GN-BP5MA

Technical Specifications

Brand	Metrol
Item	Limit switch
Application	Vacuum
Switch Type	Precision touch
Diameter	5mm
Barrel Type	Threaded
Length	19mm
Head Type	3mm
Actuator Type	Ball plunger
Contact Force	1N
Contact Type	N.O.
Cable Length	1.6ft/0.5m
Connection	Pigtail
Conductor Size	30 AWG
Stroke	1.0mm
Repeatability	0.01mm
Thread Pitch	0.5mm
Material	Stainless steel
Head Material	Stainless steel (SUS440C)
IP Rating	IP40
Operating Temperature	0 to 120 deg C
Includes	Mounting hardware

Agency Approvals

37 1-1	
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