GN-PT5M3B Cut Sheet





Metrol limit switch, vacuum, precision touch, 5mm diameter, threaded, 0.5mm pitch, 18.5mm length, 2mm radius head, stainless steel, 1.5mm plunger, 0.5N contact force, (1) N.C. 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/GN-PT5M3B

Technical Specifications

Brand	Metrol
Item	Limit switch
Application	Vacuum
Switch Type	Precision touch
Diameter	5mm
Barrel Type	Threaded
Length	18.5mm
Head Type	2mm radius
Actuator Type	1.5mm plunger
Contact Force	0.5N
Contact Type	(1) N.C.

Cable Length	1.6ft/0.5m
Connection	Core wire
Conductor Size	27 AWG
Stroke	1.5mm
Repeatability	0.003mm
Thread Pitch	0.5mm
Material	Stainless steel
Head Material	Stainless steel
IP Rating	IP40
Operating Temperature	0 to 120 deg C
Includes	Mounting hardware

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	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/GN-PT5M3B.pdf See store item page for other formats.