

# GN-PT5M3A Cut Sheet



Metrol limit switch, vacuum, precision touch, 5mm diameter, threaded, 0.5mm pitch, 21.5mm length, 2mm radius head, stainless steel, 1.5mm plunger, 0.5N 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/GN-PT5M3A>

## Technical Specifications

<b>Brand</b>	Metrol
<b>Item</b>	Limit switch
<b>Application</b>	Vacuum
<b>Switch Type</b>	Precision touch
<b>Diameter</b>	5mm
<b>Barrel Type</b>	Threaded
<b>Length</b>	21.5mm
<b>Head Type</b>	2mm radius
<b>Actuator Type</b>	1.5mm plunger
<b>Contact Force</b>	0.5N
<b>Contact Type</b>	(1) N.O.

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

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CSA File #</b>	None
<b>RoHS Status</b>	No
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/GN-PT5M3A.pdf>  
See store item page for other formats.