

# STS080PA-L Cut Sheet



Metrol limit switch, stopper bolt, 8mm diameter, threaded, 1.25mm pitch, 38.2mm length, 4.5mm flat head, stainless steel, 1.5mm plunger, 2N contact force, (1) N.O. contact(s), 6.5ft/2m cable length, pigtail.

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



<https://www.automationdirect.com/pn/STS080PA-L>

## Technical Specifications

Brand	Metrol
Item	Limit switch
Switch Type	Stopper bolt
Diameter	8mm
Barrel Type	Threaded
Length	38.2mm
Head Type	4.5mm flat
Actuator Type	1.5mm plunger
Contact Force	2N
Contact Type	(1) N.O.
Cable Length	6.5ft/2m
Connection	Pigtail

Conductor Size	26 AWG
Stroke	0.7mm
Repeatability	0.01mm
Impact Resistance	0.4 joules
Withstand Load	5000N
Thread Pitch	1.25mm
Material	Stainless steel
Head Material	Stainless steel
IP Rating	IP65
Operating Temperature	0 to 80 deg C
Indicating Type	LED indication
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	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/STS080PA-L.pdf>  
See store item page for other formats.