## CSMP105WA Cut Sheet





Metrol limit switch, precision touch, 10mm diameter, threaded, 0.5mm pitch, 20.5mm length, 2.5mm radius head, stainless steel, 2mm plunger with boot, 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/CSMP105WA

## **Technical Specifications**

Brand	Metrol
Item	Limit switch
Switch Type	Precision touch
Diameter	10mm
Barrel Type	Threaded
Length	20.5mm
Head Type	2.5mm radius
Actuator Type	2mm plunger with boot
Contact Force	1N
Contact Type	(1) N.O.
Cable Length	1.6ft/0.5m

Connection	Core wire
Conductor Size	32 AWG
Stroke	1.5mm
Repeatability	0.003mm
Thread Pitch	0.5mm
Material	Stainless steel
Head Material	Stainless steel
IP Rating	IP67
Operating Temperature	0 to 80 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/CSMP105WA.pdf See store item page for other formats.