

CSFN105A-H6X Cut Sheet



Metrol limit switch, precision touch, 10mm diameter, threaded, 0.5mm pitch, 30mm length, 1.5mm radius head, stainless steel, 2mm plunger, 0.1N contact force, NPN, N.O., 9.8ft/3m cable length, pigtail.

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



<https://www.automationdirect.com/pn/CSFN105A-H6X>

Technical Specifications

Brand	Metrol
Item	Limit switch
Application	Low contact force
Switch Type	Precision touch
Diameter	10mm
Barrel Type	Threaded
Length	30mm
Head Type	1.5mm radius
Actuator Type	2mm plunger
Contact Force	0.1N
Switching Output	NPN, N.O.

Cable Length	9.8ft/3m
Connection	Pigtail
Conductor Size	30 AWG
Stroke	2mm
Repeatability	0.01mm
Thread Pitch	0.5mm
Material	Stainless steel
IP Rating	IP40
Operating Temperature	0 to 60 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/CSFN105A-H6X.pdf>
See store item page for other formats.