

# CSJ055A-CG Cut Sheet



Metrol limit switch, low contact force, precision touch, 5mm diameter, threaded, 0.5mm pitch, 55.5mm length, 1.5mm flat head, stainless steel, needle plunger, 0.5N contact force, (1) N.O. contact(s), 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/CSJ055A-CG>

## Technical Specifications

Brand	Metrol
Item	Limit switch
Application	Low contact force
Switch Type	Precision touch
Diameter	5mm
Barrel Type	Threaded
Length	55.5mm
Head Type	1.5mm flat
Actuator Type	Needle plunger
Contact Force	0.5N
Contact Type	(1) N.O.

Cable Length	9.8ft/3m
Connection	Pigtail
Conductor Size	26 AWG
Stroke	2.8mm
Repeatability	0.005mm
Thread Pitch	0.5mm
Material	Stainless steel
Head Material	Stainless steel
IP Rating	IP65
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	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/CSJ055A-CG.pdf>  
See store item page for other formats.