

# 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

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

<b>Cable Length</b>	9.8ft/3m
<b>Connection</b>	Pigtail
<b>Conductor Size</b>	26 AWG
<b>Stroke</b>	2.8mm
<b>Repeatability</b>	0.005mm
<b>Thread Pitch</b>	0.5mm
<b>Material</b>	Stainless steel
<b>Head Material</b>	Stainless steel
<b>IP Rating</b>	IP65
<b>Operating Temperature</b>	0 to 80 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/CSJ055A-CG.pdf>  
See store item page for other formats.