

# PZ12-A-0050-L Cut Sheet

Gefran potentiometer linear position sensor, pivoting slide, 50mm stroke, 12.7mm diameter x 127mm body, rod eyes mount, pigtail, 3.2ft/1m cable length.

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



<https://www.automationdirect.com/pn/PZ12-A-0050-L>



## Technical Specifications

Brand	Gefran
Item	Linear position sensor
Transducer Type	Potentiometer
Action	Pivoting slide
Stroke	50mm
Resistance	2k ohm
Housing Material	Anodized aluminum
Housing Size	12.7mm diameter x 127mm body
Sensor Resolution	Infinite

Linearity	+/- 0.10%
Switching Cycles	25,000,000 cycles
Mounting	Rod eyes
IP Rating	IP60
Connection	Pigtail
Number of Wires	3
Conductor Size	0.25mm2 (24 AWG)
Cable Length	3.2ft/1m
Jacket Material	PVC

## Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	<a href="#">View CE declarations</a>
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/PZ12-A-0050-L.pdf>  
See store item page for other formats.