



HONEYWELL

55SS16

See full Datasheet below...

onlinecomponents.com

THE ONLINE DISTRIBUTOR OF ELECTRONIC COMPONENTS

BUY NOW



MASTERTM
ELECTRONICS

BUY NOW

masterelectronics.com & onlinecomponents.com
are **authorized** e-commerce distributors
of electronic components.

Honeywell Sensing and Control

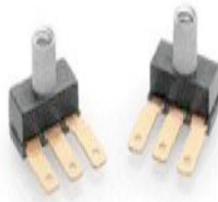


Get Support

- U.S. Authorized Distributors
- Global Sales & Service
- N. American Sales Reps
- Distributor Inventory
- Technical Assistance
- White Papers
- Literature Request
- Customer Feedback

Home > Products > Miniature Plastic Packaging Position Sensors > 5SS > Product Page

55SS16



55SS Series Unipolar; magnetically operated solid state switch

Actual product appearance may vary.

Supporting Documentation

 [Engineering Drawing](#)

My Links

- [Login to iCOM](#)
- [Login as Rep/AD](#)
- [Login as Guest](#)
- [Login to Digital University](#)

Keyword Search

Search for product and support information.

Product Search

Part number search:

→ [Specification Search](#)

Product Specifications	
Product Type	Hall-Effect Digital Position Sensor
Package Style	Threaded Boss, Quick Connect Terminals
Supply Voltage	4.5 Vdc to 9.0 Vdc
Output Type	Sink
Termination Type	Male 0.093 in X 0.010 in Quick Connect Terminal
Magnetic Actuation Type	Unipolar
Operating Temperature Range	-40 °C to 100 °C [-40 °F to 212 °F]
Output Voltage	0.4 Vdc max.
Switching Time Rise (10 % to 90 %)	0.5 µs max.

Switching Time Fall (90 % to 10 %)	0.5 μ s max.
Availability	Global
Supply Current (max. @ 25 °C)	4 mA
Output Current (max.)	20 mA
Operate Point @ 25 °C	40.0 mT [400 G] max.
Release Point @ 25 °C	5.7 mT [57 G] min.
Leakage Current max.	10 μ A
Differential	5.7 mT [57 G] min.
Series Name	5SS