

**BOURNS®** Bourns, Inc.

### AMS22U5A1BHARL311

Part Number: AMS22U5A1BHARL311  
 Manufacturer/Brand: Bourns, Inc.  
 Product description: SENSOR ROTARY 110DEG SOLDER LUG  
 Datasheets: [AMS22U5A1BHARL311.pdf](#)  
 RoHs Status: Lead free / RoHS Compliant  
 Stock Condition: 1607 pcs stock  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**



Image may be representation. See specifications for product details.

#### Specifications of AMS22U5A1BHARL311

PART NUMBER	AMS22U5A1BHARL311
MANUFACTURER	Bourns, Inc.
DESCRIPTION	SENSOR ROTARY 110DEG SOLDER LUG
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1607 pcs
DATA SHEET	<a href="#">AMS22U5A1BHARL311.pdf</a>
VOLTAGE - SUPPLY	5V
TERMINATION STYLE	Solder Lug
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	-
SERIES	AMS22U
ROTATION ANGLE - ELECTRICAL, MECHANICAL	10° ~ 110°, Continuous
RESISTANCE TOLERANCE	-
PACKAGING	Bulk
PACKAGE / CASE	Module, Round Shaft
OUTPUT SIGNAL	Clockwise Increase
OUTPUT	Analog Voltage
OPERATING TEMPERATURE	-40°C ~ 125°C
MOUNTING TYPE	Panel Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±0.5%
LINEAR RANGE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FOR MEASURING	Rotary Position
DETAILED DESCRIPTION	Hall Effect Sensor Rotary Position Round Shaft Solder Lug
ACTUATOR TYPE	Round Shaft

#### Related Tags

Bourns, Inc. AMS22U5A1BHARL311	AMS22U5A1BHARL311 Distributor	AMS22U5A1BHARL311 Supplier
AMS22U5A1BHARL311 Price	AMS22U5A1BHARL311 Pictures	AMS22U5A1BHARL311 Image
AMS22U5A1BHARL311 PDF Datasheet	AMS22U5A1BHARL311 Download Datasheet	AMS22U5A1BHARL311 Datasheet
AMS22U5A1BHARL311 Stock	Buy AMS22U5A1BHARL311	Buy Bourns, Inc. AMS22U5A1BHARL311
Bourns, Inc. AMS22U5A1BHARL311	Bourns, Inc. Supplier	Bourns, Inc. Distributor
Bourns, Inc. AMS22U5A1BHARL311	Bourns Inc. AMS22U5A1BHARL311	J.W. Miller / Bourns AMS22U5A1BHARL311

#### Related Products

<p><b>AMS22U5A1BHARL316</b>                  Manufacturers: Bourns, Inc.                  Description: SENSOR ROTARY 160DEG SOLDER LUG                  In stock: 1645 pcs  <a href="#">RFQ</a></p>	<p><b>AMS22U5A1BHARL310</b>                  Manufacturers: Bourns, Inc.                  Description: SENSOR ROTARY 100DEG SOLDER LUG                  In stock: 1666 pcs  <a href="#">RFQ</a></p>
<p><b>AMS22U5A1BHARL315</b>                  Manufacturers: Bourns, Inc.                  Description: SENSOR ROTARY 150DEG SOLDER LUG                  In stock: 1814 pcs  <a href="#">RFQ</a></p>	<p><b>AMS22U5A1BHARL306</b>                  Manufacturers: Bourns, Inc.                  Description: SENSOR ROTARY 60DEG SOLDER LUG                  In stock: 1546 pcs  <a href="#">RFQ</a></p>
<p><b>AMS22U5A1BHARL307</b>                  Manufacturers: Bourns, Inc.                  Description: SENSOR ROTARY 70DEG SOLDER LUG                  In stock: 1637 pcs  <a href="#">RFQ</a></p>	<p><b>AMS22U5A1BHARL314</b>                  Manufacturers: Bourns, Inc.                  Description: SENSOR ROTARY 140DEG SOLDER LUG                  In stock: 1536 pcs  <a href="#">RFQ</a></p>
<p><b>AMS22U5A1BHARL317</b>                  Manufacturers: Bourns, Inc.                  Description: SENSOR ROTARY 170DEG SOLDER LUG                  In stock: 1702 pcs  <a href="#">RFQ</a></p>	<p><b>AMS22U5A1BHARL309</b>                  Manufacturers: Bourns, Inc.                  Description: SENSOR ROTARY 90DEG SOLDER LUG                  In stock: 1731 pcs  <a href="#">RFQ</a></p>
<p><b>AMS22U5A1BHARL308</b>                  Manufacturers: Bourns, Inc.                  Description: SENSOR ROTARY 80DEG SOLDER LUG                  In stock: 1720 pcs  <a href="#">RFQ</a></p>	<p><b>AMS22U5A1BHARL305</b>                  Manufacturers: Bourns, Inc.                  Description: SENSOR ROTARY 50DEG SOLDER LUG                  In stock: 1806 pcs  <a href="#">RFQ</a></p>
<p><b>AMS22U5A1BHARL313</b>                  Manufacturers: Bourns, Inc.                  Description: SENSOR ROTARY 130DEG SOLDER LUG                  In stock: 1546 pcs  <a href="#">RFQ</a></p>	<p><b>AMS22U5A1BHARL312</b>                  Manufacturers: Bourns, Inc.                  Description: SENSOR ROTARY 120DEG SOLDER LUG                  In stock: 1798 pcs  <a href="#">RFQ</a></p>