# 499 SERIES

Surface Mount Family of SOT & TO Devices

#### **Features**

- Wide product selection
- Gold contact plating
- High temperature materials
- Low insertion force
- Small outlines for greater board density





# SPECIFICATIONS

Socket Body	PPS or Equivalent
Contact	Beryllium Copper Alloy of Spinodal
Contact Plating	Gold over Nickel
<b>Contact Resistance</b>	Less than 10 m $\Omega$
Dielectric	1000AV RMs for 1 minute
Temperature Rating	-55°C to +155°C
<b>Current Rating</b>	Exceeds Device



#### 499-P36-20 T0-236 3 Lead SOT-23 Sockets



#### 499-P43-20 5 Lead MO-178 Sockets

#### 499-P43-20 6 Lead MO-178 Sockets



Pitch = .037"

Sensata

**Technologies** 

#### 499-P37-20 T0-243 4 Lead SOT-89 Sockets



499-P38-20 TO-261 4 Lead SOT-223 Sockets



#### 499-P35-20 3 Lead TO-252 (D-Pak) Sockets



## 499-042-00 5 Lead TO-263 Sockets



#### 499-041-00 7 Lead TO-263 Sockets



Pitch = 0.50"

## 499-040-00 D<sup>2</sup> Pak Sockets



Copyright © 2017 Sensata Technologies Inc.



	499 <b>—</b> X	( XX –	X
Family			
499			
Contact Material			
<b>B</b> = BGA			
Drawing Number			
XX			
Body Style & Tall Length			
0 = No Post 2 = With Post			
Contact Finish			
<b>0 =</b> 30 μ" Au over 60 μ" Ni			

Before installation and operation, ensure that the appropriate pressure sensor has been selected in terms of pressure range, design and specific measuring conditions. Non-compliance can result in serious injury and/or damage to the equipment.

Warning: The product information contained in this catalogue is given purely as information and does not constitute a representation, warranty or any form of contractual commitment. Kavlico reserve the right to modify their products without notice. It is imperative that we should be consulted over any particular use or application of our products and it is the responsibility of the buyer to establish, particularly through all the appropriate tests, that the product is suitable for the use or application. Under no circumstances will our warranty apply, nor shall we be held responsible for any application (such as any modification, addition, deletion, use in conjunction with other electrical or electronic components, circuits or assemblies, or any products.



Americas +1 (800) 350 2727 sensors@sensata.com Asia Pacific sales.isasia@list.sensata.com China +86 (21) 2306 1500 Japan +81 (45) 277 7117 Rev.09/23/17

Page 3

Korea +82 (31) 601 2004 India +91 (80) 67920890 Rest of Asia +886 (2) 27602006 ext 2808 www.sensata.com