

Adjustable RF Inductors



Model 4900 Series is currently available, although not recommended for new designs.

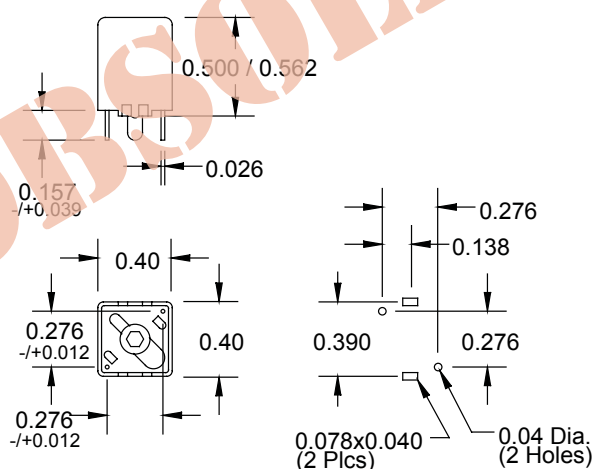
Special Features

- Precision molded in plastic
- Stable electrical characteristics
- High Q
- Low cost
- Fixed lead spacing
- Operating temperature -55 to +105 °C

† RoHS Directive 2002/95/EC Jan 27 2003 including Annex.

4900 Series						
Part Number	L (μH) Min.	Q Min.	L (μH) Max.	Q Min.	Test Freq. (MHz)	Style
4901-S-RC	0.037	80	0.039	85	80	Shielded
4902-S-RC	0.059	75	0.071	95	75	Shielded
4903-S-RC	0.086	75	0.107	90	75	Shielded
4904-S-RC	0.117	50	0.159	90	50	Shielded
4905-S-RC	0.150	45	0.208	80	45	Shielded
4906-S-RC	0.184	45	0.262	70	45	Shielded
4907-S-RC	0.226	45	0.311	65	45	Shielded
4908-S-RC	0.258	45	0.363	60	45	Shielded
4909-S-RC	0.296	45	0.417	55	45	Shielded
4910-S-RC	0.335	45	0.454	50	45	Shielded
4901-RC	0.041	80	0.050	136	80	Unshielded
4902-RC	0.070	75	0.100	139	75	Unshielded
4903-RC	0.103	75	0.152	133	75	Unshielded
4904-RC	0.148	50	0.252	162	50	Unshielded
4905-RC	0.193	45	0.337	142	45	Unshielded
4906-RC	0.238	45	0.417	122	45	Unshielded
4907-RC	0.286	45	0.508	105	45	Unshielded
4908-RC	0.339	45	0.600	89	45	Unshielded
4909-RC	0.390	45	0.691	76	45	Unshielded
4910-RC	0.460	45	0.788	72	45	Unshielded

"-RC" suffix indicates RoHS compliance.



Dimensions: Inches

PCB layout

BOURNS®

Tel. (877) 426-8767 • Fax (951) 781-5006

www.bourns.com

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Bourns:

[4901-S](#) [4902](#) [4902-S](#) [4903](#) [4903-S](#) [4904](#) [4904-S](#) [4905](#) [4905-S](#) [4906](#) [4906-S](#) [4907](#) [4907-S](#) [4908](#) [4908-S](#)
[4909](#) [4909-S](#) [4910](#) [4910-S](#) [4908-S-RC](#) [4903-S-RC](#) [4905-S-RC](#) [4907-RC](#) [4909-S-RC](#) [4905-RC](#) [4906-RC](#) [4907-S-](#)
[RC](#) [4910-RC](#) [4904-S-RC](#) [4901-S-RC](#) [4902-S-RC](#) [4903-RC](#) [4904-RC](#) [4902-RC](#) [4909-RC](#) [4906-S-RC](#) [4908-RC](#)
[4910-S-RC](#) [4901](#)