

# Customer Special Oval Resistor (CS66), Wirewound Resistors, Industrial Power, Tubular, Oval, Flat, OVSF


**RoHS  
COMPLIANT**
**CAPABILITIES**

- Customer special design options include
  - Electrical: Tolerance, wattage, resistance, dielectric withstanding voltage, surge ability, temperature coefficient
  - Mechanical: Overall dimensions, mounting type, and configuration, insulation
  - Connection: Wire leads, connectors, terminal type, size, set-in, and material
- Material categorization: for definitions of compliance please see [www.vishay.com/doc?99912](http://www.vishay.com/doc?99912)

CONTACT INFORMATION	
For design assistance, contact: <a href="mailto:vishaymilwaukeeeresistor@vishay.com">vishaymilwaukeeeresistor@vishay.com</a>	

STANDARD PRODUCT DATASHEET	
OVSF	<a href="http://www.vishay.com/doc?31835">www.vishay.com/doc?31835</a>
OVSA	<a href="http://www.vishay.com/doc?31836">www.vishay.com/doc?31836</a>

GLOBAL PART NUMBER INFORMATION																	
Global Part Numbering example: <b>CS660300R3000B1234</b> (CS62 300 W 0.3 Ω Bulk 1234)																	
C	S	6	6	0	3	0	0	R	3	0	0	0	B	1	2	3	4
MODEL (2 digits)	TYPE (2 digits)	SIZE (4 digit)		VALUE (5 digits)			PACKAGING (1 digit)	SPECIAL (4 digits)									
<b>CS</b>	<b>66 = Oval</b>	Sample Sizes: <b>K</b> = Thousand <b>0300</b> = 300 W <b>19K5</b> = 19.5 kW		Sample Sizes: <b>L</b> = mΩ <b>R</b> = Decimal <b>K</b> = Thousand  <b>5L000</b> = 0.005 Ω <b>R1500</b> = 0.15 Ω <b>1K500</b> = 1.5 kW resultant wattage			<b>B = Bulk</b>	Allowable range: 0000 to ZZZZ alphanumeric  <b>1234</b> = Internal customer drawing number									



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