



Vishay Milwaukee

Material categorization: for definitions of compliance

please see www.vishay.com/doc?99912

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





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

CONTACT INFORMATION

For design assistance, contact: vishaymilwaukeeresistor@vishay.com

STANDARD PRODUCT DATASHEET				
OVSF	www.vishay.com/doc?31835			
OVSA	www.vishay.com/doc?31836			

GLOBAL PART NUMBER INFORMATION							
Global Part Numbering example: CS660300R3000B1234 (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)		
CS	66 = Oval	<u>Sample Sizes</u> : K = Thousand 0300 = 300 W 19K5 = 19.5 kW	$\label{eq:states} \begin{split} \underline{Sample Sizes}: \\ \mathbf{L} = m\Omega \\ \mathbf{R} = Decimal \\ \mathbf{K} = Thousand \\ \\ \mathbf{5L000} = 0.005 \ \Omega \\ \mathbf{R1500} = 0.15 \ \Omega \\ \mathbf{1K500} = 1.5 \ k\Omega \\ resultant wattage \end{split}$	B = Bulk	Allowable range: 0000 to ZZZZ alphanumeric 1234 = Internal customer drawing number		

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