

Customer Special Roundwire Resistor (CS62), Wirewound Resistors, Industrial Power, Tubular, Fixed, Adjustable, RDEF, RDSF, RDEA, RDSA







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 <u>www.vishav.com/doc?99912</u>

CONTACT INFORMATION

For design assistance, contact: vishaymilwaukeeresistor@vishay.com

STANDARD PRODUCT DATASHEET			
RDEF, RDSF	www.vishay.com/doc?31829		
RDEA, RDSA	www.vishay.com/doc?31830		

GLOBAL PART NUMBER INFORMATION							
Global Part Numbering example: CS620300R3000B1234 (CS62 300 W 0.3 Ω Bulk 1234)							
C S 6	2 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	62 = Roundwire	<u>Sample Sizes</u> : K = Thousand 0300 = 300 W 19K5 = 19.5 kW	$\begin{array}{c} \underline{\textbf{Sample Sizes:}} \\ \textbf{L} = m\Omega \\ \textbf{R} = \textbf{Decimal} \\ \textbf{K} = \textbf{Thousand} \\ \\ \textbf{5L000} = 0.005 \ \Omega \\ \textbf{R1500} = 0.15 \ \Omega \\ \textbf{1K500} = 1.5 \ k\Omega \\ \text{resultant wattage} \\ \end{array}$	B = Bulk	Allowable range: 0000 to ZZZZ alphanumeric 1234 = Internal customer drawing number		



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VK100NA-750 40/70MJ2K00BE VP10FA-3K VP50KA-20K VPR10F1 VPR10F-13.5K VPR10F-4500 VPR10F-4.5K VPR10F-4K

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