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HOW TO ORDER A STANDARD PART

EXAMPLE: HR0805BX103K 2 P 1 A R

HR	0805	BX	103	K	2	P	1	A	R	
Prefix Blank = Industrial HR CR SR No prefix required for industrial parts See part number examples on following pages			Capacitance Code Two significant figures followed by the number of zeros Example 0R1 = 0.1 pF 1R0 = 1.0 pF 100 = 10 pF 101 = 100 pF 102 = 1000 pF 103 = .01 μF 104 = .10 μF 105 = 1.0 μF		Voltage Code E = 10 VDC F = 12 VDC G = 16 VDC H = 20 VDC 1 = 25 VDC 2 = 50 VDC L = 75 VDC 3 = 100 VDC A = 150 VDC 4 = 200 VDC & = 250 VDC 5 = 300 VDC 6 = 500 VDC 7 = 600 VDC 8 = 750 VDC 9 = 1000 VDC 10 = 1500 VDC 11 = 2000 VDC 12 = 2500 VDC 13 = 3000 VDC 14 = 4000 VDC 15 = 5000 VDC 16 = 6000 VDC 17 = 7000 VDC 18 = 8000 VDC 19 = 9000 VDC 20 = 10,000 VDC 21 = 11,000 VDC 22 = 12,000 VDC 23 = 15,000 VDC 24 = 20,000 VDC 25 = 25,000 VDC 30 = 30,000 VDC 40 = 40,000 VDC 50 = 50,000 VDC		Special Code Add “A” for non-standard dimensions. Leave blank for standard dimensions.			
	Size Code See tables for sizes						Packaging and Marking 1. Reel, 7", plastic tape, unmarked 5. Waffle, unmarked A. Reel, 13", plastic tape, unmarked C. Reel, 7", paper, unmarked (0402 & 0603 only) Marking available (extra cost) Please contact factory or visit link below: http://presidiocomponents.com/PackagingCodes.pdf			
	Dielectric Code BP NPO N2T BX BR BQ X7R Y5V Consult factory for electrical characteristics.		Tolerance Code A = ± .05 pF < 10 pF B = ± .10 pF < 10 pF C = ± .25 pF < 10 pF D = ± .50 pF < 10 pF E = ± 0.5% ≥ 10pF F = ± 1% ≥ 10pF G = ± 2% ≥ 10pF J = ± 5% ≥ 10pF K = ± 10% L = -10% / + 20% M = ± 20% Z = + 80% / -20% P = + 100% / -0% pF	BP NPO ALL		Termination Code NT9 = Ni/SnPb Min. 4% Pb P = PdAg F = Polished PdAg H = 100% Gold T = 100% Sn over Ni Other Terminations Available	RoHS Compliant Code Blank = Non-RoHS R = RoHS Compliant Only compatible with T, P, F, and H Terminations			

Consult factory for Y5V Dielectric, other voltages, capacitance options and parts outside a given range.

Please feel free to contact our Engineering Team.

We are easy to reach and eager to help you select the right part numbers for your application.



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