

**SERIES**

**4211R**  
**4211**



**Axial Leaded Filter Bead**

DASH NUMBER*	DIMENSIONS (Inches)			IMPEDANCE (OHMS)			
	DIAMETER ±.010	LEAD SIZE ±.002	LENGTH	TOLERANCE	10 MHz	25 MHz	100 MHz



SERIES 4211 / 4211R FERRITE CORE								
-1	0.138	0.025	0.175	±.010	≥ 39		54 - 82	
-2	0.138	0.025	0.350	±.020	≥ 70		106 - 160	
-3	0.138	0.025	0.263	±.010	≥ 52		80 - 120	
-4	0.138	0.025	0.300	±.020	≥ 60		88 - 132	
-5	0.138	0.025	0.236	±.010	≥ 48		72 - 109	
-6	0.138	0.025	0.375	±.010	≥ 77		120 - 180	
-7	0.138	0.025	0.450	±.015	≥ 93		144 - 216	
-8	0.138	0.025	0.545	±.025	≥ 114		176 - 264	
-9	0.385	0.032	0.450	±.015	≥ 154		216 - 325	
-10	0.385	0.032	0.550	±.020	≥ 188		264 - 397	
-11	0.385	0.032	0.650	±.020	≥ 224		312 - 469	
-12	0.138	0.025	0.206	±.010	≥ 43		66 - 98	
-13	0.138	0.025	0.175	±.010			50 min.	72 - 108
-14	0.138	0.025	0.350	±.020			105 min.	134 - 202
-15	0.138	0.025	0.263	±.010			78 min.	100 - 150
-16	0.138	0.025	0.300	±.020			90 min.	115 - 173
-17	0.138	0.025	0.236	±.010			70 min.	90 - 136
-18	0.138	0.025	0.375	±.010			112 min.	144 - 216
-19	0.138	0.025	0.450	±.015			135 min.	170 - 255
-20	0.138	0.025	0.545	±.025			163 min.	206 - 310
-21	0.138	0.025	0.206	±.010			61 min.	80 - 120
-22	0.138	0.025	0.175	±.010	≥38	49-73		
-23	0.138	0.025	0.350	±.020	≥75	92-138		
-24	0.138	0.025	0.263	±.010	≥56	69-103		
-25	0.138	0.025	0.300	±.020	≥64	79-118		
-26	0.138	0.025	0.236	±.010	≥50	62-93		
-27	0.138	0.025	0.375	±.025	≥88	108-162		
-28	0.138	0.025	0.450	±.015	≥100	124-187		
-29	0.138	0.025	0.545	±.025	≥121	152-228		
-30	0.138	0.025	0.206	±.010	≥44	54-82		

**Impedance** measured at indicated frequencies, utilizing an HP 4191A at 25°C

**Lead Material** capable of meeting MIL-STD-202, Method 208 solderability requirements

**Packaging** Tape & reel: 14" reel. Series 4211-1 to 4211-8 and 4211-12 to 4211-30, 4000 pieces max. Series 4211-9 to 4211-11, 1000 pieces max. 12" reel not available

**Lead Length** 1 Inch min.

\*Complete part # must include series # PLUS the dash #  
For surface finish information, refer to [www.delevanfinishes.com](http://www.delevanfinishes.com)



For more detailed graphs, contact factory