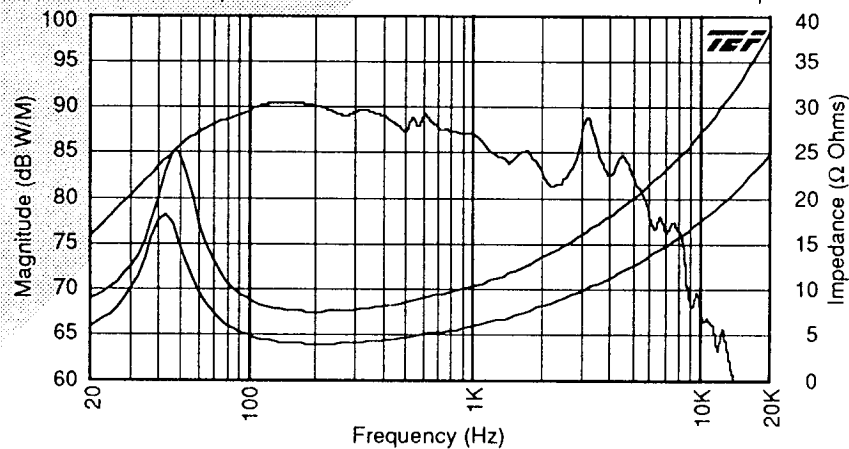
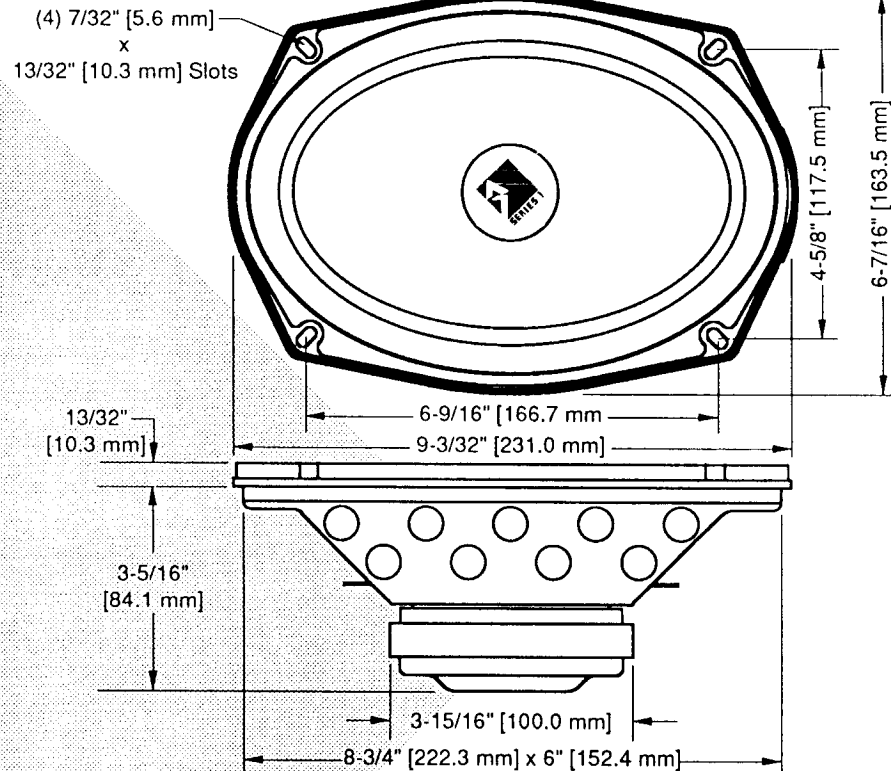


TECHNICAL DATA	SPPR-694	SPPR-698
Nominal Diameter	6x9 in [152.4x228.6 mm]	6x9 in [152.4x228.6 mm]
Magnet Weight	14.00 oz [397.6 g]	14.00 oz [397.6 g]
Frequency Range	42 - 4,500 Hz	44 - 4,500 Hz
Nominal Impedance	4Ω	8Ω
DC Resistance (RE)	3.5Ω	7.0Ω
Resonance Frequency (fs)	42 Hz	44 Hz
Mechanical Q Factor (QMS)	2.74	2.28
Electrical Q Factor (QES)	0.60	0.79
Total Q Factor (QTS)	0.49	0.59
Effective Cone Area (Sd)	34.10 in <sup>2</sup> [0.0220 m <sup>2</sup> ]	34.10 in <sup>2</sup> [0.0220 m <sup>2</sup> ]
Equivalent Air Volume (VAs)	1.730 ft <sup>3</sup> [49.0 L]	1.730 ft <sup>3</sup> [49.0 L]
Compliance (CMS)	0.00072 m/N	0.00072 m/N
Moving Mass (MMS)	0.70 oz [19.9 g]	0.64 oz [18.2 g]
Voice Coil Diameter	1.50 in [38.1 mm]	1.50 in [38.1 mm]
Voice Coil Winding Height	0.49 in [12.5 mm]	0.49 in [12.5 mm]
Voice Coil Former Material	5 Mil Aluminum	5 Mil Aluminum
Voice Coil Inductance	0.48 mH	0.69 mH
Force Factor (BI)	5.6 Tm	6.7 Tm
Linear Excursion (Xmax)	0.12 in [3.1 mm]	0.12 in [3.1 mm]
Sensitivity (SPL)	90.0 dB W/m	90.0 dB W/m
Operating Power (PE)	70 W	70 W
Specifications May Vary Per Manufacturing Tolerances And Are Subject To Improvement Without Notice Frequency Response Curve Shown Represents Both 4Ω And 8Ω Units Upper Impedance Curve For 8Ω Unit; Lower Impedance Curve For 4Ω Unit		



PART NO.: SPPR-694	PART NAME: 6x9" Series One Woofer	
SPPR-698	TOLERANCE: N/A	SCALE: N.T.S.
RELEASE: #1 (10-30-90)	DRWN BY: <i>[Signature]</i>	APPR BY: <i>[Signature]</i>

**Jockford Fosgate**

