

RoHS Compliant



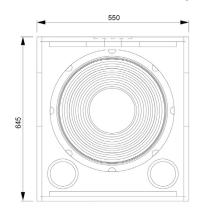
Model Number:	555-10325		
GENERAL SPECIFICATIONS			
Nominal Diameter:	18 inch		
Rated Lmpedance:	8 ohms		
Operating Bandwidth:	40-3k hz(+-3dB)		
Max Power Handling Capacity:	700 Watts		
Rms Power Handling Capacity:	350 Watts		
Sensitivity (1W/M):	91 dB(+-3dB)		
Voice Coil Diameter:	3.0 inch		

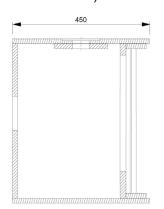
PHYSICAL INFORMATION		
Basket:	BLACK STEEL	
Magnet Type:	65 OZ±5%	
Cone Material:	Paper	
Surround:	Cloth Edge	
Dust Cap:	PP	
Damper:	cloth	

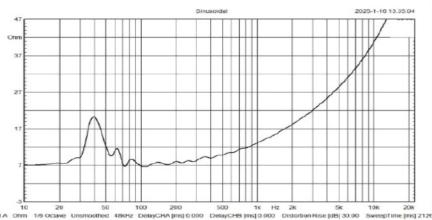
THIELE-SMALL PARAMRTERS		
Resonance Frequency	Fs:	39.6 HZ±20%
DC Resistance	Re:	6.3 ohm±10%
Mechanical Q Factor	Qms:	3.3653±15%
Electrical Q Factor	Qes:	1.5163±15%
Total Q Factor	Qts:	1.0453±15%
Equivalent Cas air load	Vas:	228 L±15%
Surface Area of Cone	Sd:	1.276 m2±15%
Efficiency Bandwidth Product	EBP	26.1±15%
Voice Coil Over Hang	X-max	7.5mm



DRAWING (dimensions in mm)

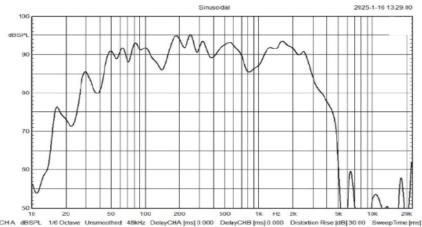






Impedance Curve





Part Number Table

Description	Part Number
18" PA / DJ Speaker, Subwoofer, 700W, 40Hz to 3kHz	555-10325

Important Notice: This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro



Page <2> 27/03/25 V1.1