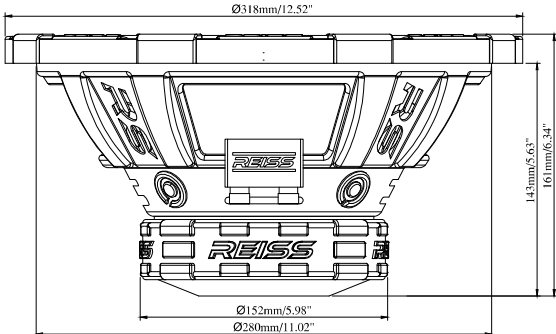
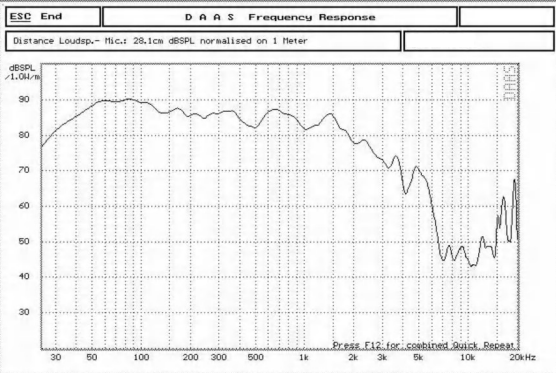


Model: RS-HK12 V2					
12 INCH Car Subwoofer					
SPECIFICATIONS					
General Data			Unit	FEATURES	
Overall Dimensions	Ø 318 x 158		mm	Stamp Steel Basket	
Nominal Power Handling	350		W	Polyethylene Cone, Butyl Rubber Surround	
Maximum Power	1250		W	Polyethylene Dust Cap	
Sensitivity	90.5		dB	High Temperature 4Layer Aluminum Voice Coi	
Frequency Response	36~1000		Hz	High Performance Ferrite Magnet Structure	
Cone Material	Polyethylene			Dimensions	
Basket	Steel				
Net Weight	5.3		kg		
Electrical Data					
Nominal Impedance	4	2x4	Ohm		
DC Resistance	3.2	2x3.2	Ohm		
Voice Coil and Magnet Parameters					
Voice Coil Diameter	50.95		mm		
Voice Coil Height	22		mm		
Magnetic Gap Height	8		mm		
Voice Coil Robbin	Black Aluminium			ESC End D A S Frequency Response Distance Loudsp.- Mic.: 25,1cm dBSPL normalised on 1 Meter dBSPL /1.047m 90 80 70 60 50 40 30 20 50 100 200 300 500 1k 2k 3k 5k 10k 20kHz Press F12 for combined Quick Report	
Number of Layers	4L				
T-S Parameters					
Suspension Compliance	115.713µM/N	121.982µM/N	Cms		
Mechanical Q Factor	4.732	4.153	Qms		
Electrical Q Factor	0.522	0.604	Qes		
Total Q Factor	0.47	0.528	Qts		
Moving Mass	126.791g	143.248	Mms		
Eq. Cas AIR Loaded	41.485L	40.377L	Vas		
Resonant Frequency	41.551Hz	38.074Hz	Fs		
Effective Piston Area	502.47cm²	502.47cm2	SD		