

## Data for Models 2630-2A-04 and 2630-3A-04 Low-Power Branched Combiners

### Performance Specifications

Type:	Interdigital	
Size:	4"	
Cooling:	Convection	
No. of Poles per Station:	3	
Typical VSWR	at ± 100 kHz:	1.03:1
	at ± 150 kHz:	1.06:1
	at ± 200 kHz:	1.10:1
Typical Insertion Loss:	-0.55 dB	
Typical Frequency Response (deviation from center frequency)	at ± 100 kHz:	-0.04 dB
	at ± 150 kHz:	-0.08 dB
	at ± 200 kHz:	-0.10 dB
Typical Group Delay (deviation from center frequency)	at ± 100 kHz:	30 nsec
	at ± 150 kHz:	60 nsec
	at ± 200 kHz:	120 nsec
Typical Bandwidth:	± 200 kHz	
Spur Rejection, 800 kHz or greater:	Greater than 80 dB	



2630-2A-04 shown

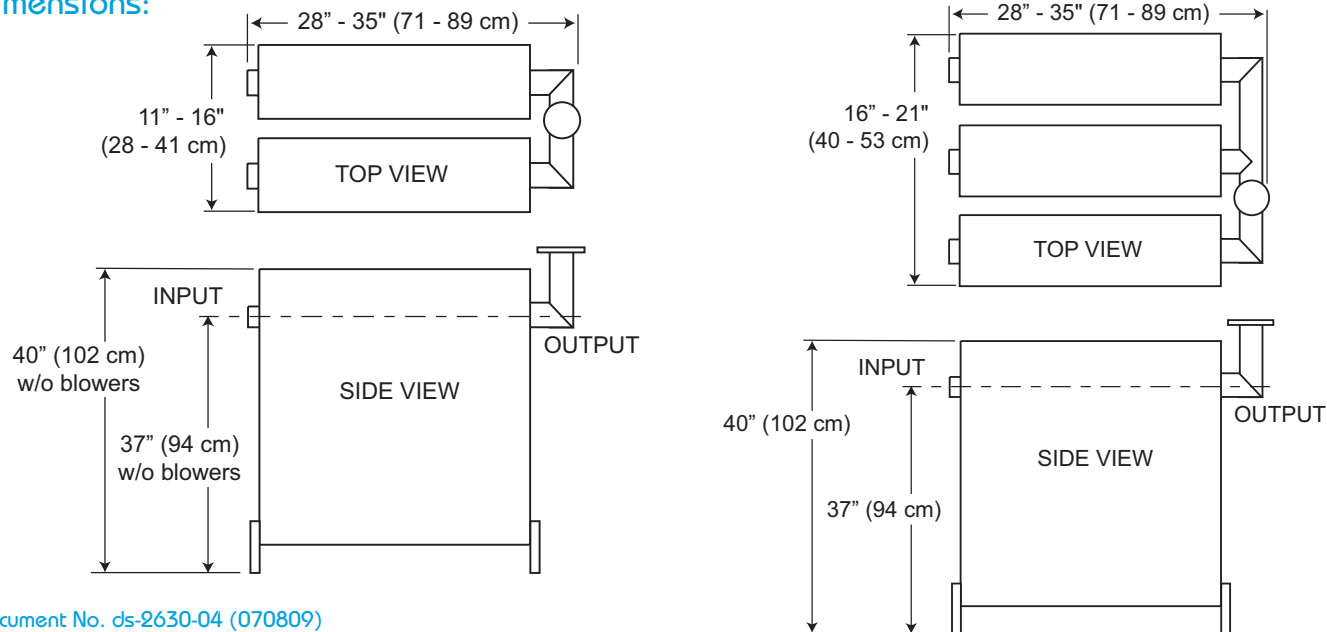
### Power Rating:

	Model 2630-2A-04	Model 2630-3A-04
No of Stations:	2	3
Maximum Input Power, per station:	2.5 kW	5 kW

### Inputs, Outputs, and Weight:

Inputs:	7/8" EIA	7/8" EIA
Outputs:	7/8" EIA	1-5/8" EIA
Shipping Weight:	200 lb (91 kg)	300 lb (136 kg)

### Dimensions:



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