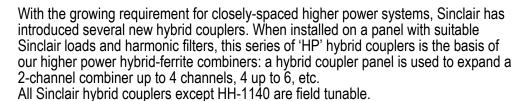


Hybrid Couplers Low Band, Aviation, and VHF Hybrid Couplers HH2 Series

HH2140 Coupler, balanced, 3% bandwidth, 350 Watts, 132-174 MHz

- T1 to T2 inputs N Male, load and antenna termination N Female
- · Max insertion loss of 3.3 dB per port
- · 350 Watts power handling
- · VSWR less than 1.25 for T1 to T2 ports





Region	United States	Europe, Middle East and Africa	Caribbean and Latin America	Canada and rest of the world
Telephone	USA: 1 800 263 3275	International: +44 (0) 1487 84 28 19	International: +1 905 726 7676	Canada: 1 800 263 3275 International: +1 905 727 0165
E-mail	salesusa@sinctech.com	salesuk@sinctech.com	salesla@sinctech.com	salescan@sinctech.com
Product Specification Sheet		HH2140	Issue: 94	Dated: 15-07-16

Dated: 03-03-04





## Hybrid Couplers Low Band, Aviation, and VHF Hybrid Couplers HH2 Series

A Norsat Company in Norsat

Electrical Specifications					
Frequency Range	MHz	132 to 174	*1		
VSWR (max)		1.25:1	*2		
Impedance	Ω	50			
Connectors		N-male and N-female			
Power Rating	W	350			
Insertion Loss (max) Tx to Ant	dB	3.3	*3		
Isolation (min)	dB	45			
looidtion (mm)	QD_	10			

## Notes

- \*1 : Bandwidth at 3% of center frequency
- \*2: T1 to T2 ports
- \*3 : Per port
- \*4: Excluding connectors
- \*5 : Excluding connectors
- \*6: Excluding connectors

Mechanical Specifications						
Width	in (mm)	16 (406)				
Denth	in (mm)	1 / (36)				

 Depth
 in (mm)
 1.4 (36)
 \*5

 Length/ Height
 in (mm)
 1.2 (30)
 \*6

 Actual shipping weight
 lbs (kg)
 3 (1.36)

 Shipping dimensions
 in (mm)
 26x4x6 (660x102x152)

Environmental Specifications
Temperature range °F (°C) -22 to +140 (-30 to +60)

Ordering Information

T1 to T2 inputs N-Male- Load and antenna termination N-Female.

Specify operating frequencies.

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Product Specification Sheet EPR 015208

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Issue: 94

Dated: 15-07-16 Dated: 03-03-04