

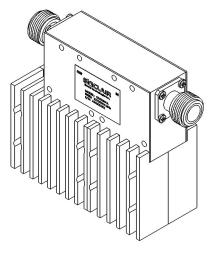
Isolators and Circulators 700-1000 MHz Isolators & Circulators **14W Series**

14213W-(X) Wide band dual stage isolator, 150W input power, 746-960 MHz

- · Operational over the frequency range without retuning required
- · Dual stage with 60 Watt load

These wide bandwidth isolators allow for broad band and frequency flexible combining without having to readjust the isolators. When ordering, please refer to the chart below for part# and specific configurations.

Model	Frequency Range	Bandwidth	
14213W-1	746-869 MHz	123 MHz	
14213W-2	806-960 MHz	154 MHz	



Product may not appear exactly as image

Region	United States	Europe, Middle East, and Africa	Canada, Caribbean, and Latin America	Asia-Pacific
Telephone	1 800 263 3275	+44 (0) 1487 84 28 19	Canada: 1 800 263 3275 International: +1 905 726 7676	+1 905 727 0165
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Product Specificatio EPR 018633	n Sheet	14213W-(X)	Issue: 3	Dated: 12-07-22 Dated: 12-07-22



Isolators and Circulators 700-1000 MHz Isolators & Circulators **I4W Series**

A Norsat Company in Norsat

Electrical Specifications			
Frequency Range	MHz	746 to 960	
Discription/ Characteristics		Dual Stage	
Input Connectors		N-Female	
Output Connectors	N-Female		
Field Tunable		No	
VSWR (max)		1.2:1	
Insertion loss (max)	dB	0.8	
Impedance	Ω	50	
Average Reverse Power (max)	W	60	
Avenue Innut Deven (may)	W	150	
Average Input Power (max)	V V	100	
Isolation (min)	dB	50	
Isolation (min) Mechanical Specifications	dB	50	
Mechanical Specifications Width	• • • • • • • • • • • • • • • • • • • •		
Mechanical Specifications Width Depth	dB in (mm)	50 1.5 (38)	
• • • • • • • • • • • • • • • • • • • •	in (mm)	50 1.5 (38) 3.37 (86)	
Mechanical Specifications Width Depth Height	in (mm) in (mm) in (mm)	50 1.5 (38) 3.37 (86) 3.22 (82)	
Mechanical Specifications Width Depth Height Weight	in (mm) in (mm) in (mm) los (kg)	50 1.5 (38) 3.37 (86) 3.22 (82) 1.6 (0.73)	

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