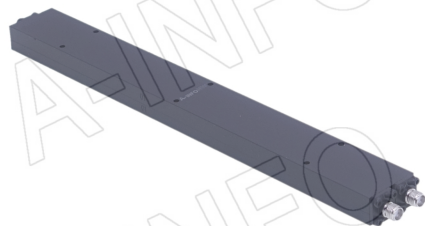


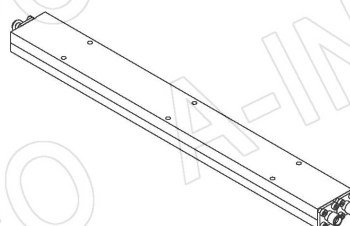
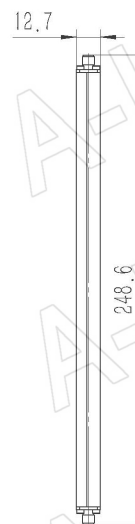
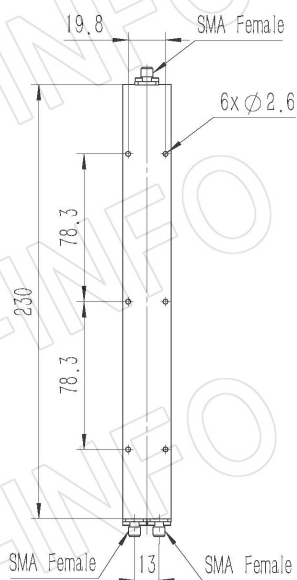
For reference only. See data sheet for the detailed specifications.

Technical Specification



Frequency Range(GHz)	0.3 - 18.0
Input VSWR	2.0:1 Max.
Output VSWR	2.0:1 Max.
Insertion Loss(dB)	2.8 Max. (Not including the theoretical loss 3.0dB)
Isolation(dB)	15 Min. @0.6-18GHz
Amplitude Balance(dB)	±0.5 Max.
Phase Balance(°)	±10 Max.
Power Handling (W CW)	20 Max.
Connector	SMA-Female
Operating Temp.(°C)	-55 ~ +85
Material	Al
Finish	Chemical Conversion Coating, Black Paint
Size(mm)	248.6 x 25.8 x 12.7
N.W.(Kg)	0.23 Around

Outline Drawing (Size: mm)



AINFO Inc.

China(Beijing):
China(Chengdu):
USA :

Tel: (+86) 10-6266-7326,
Tel: (+86) 28-8519-2786,
Tel: (+1) 949-639-9688,

Page 1 of 3

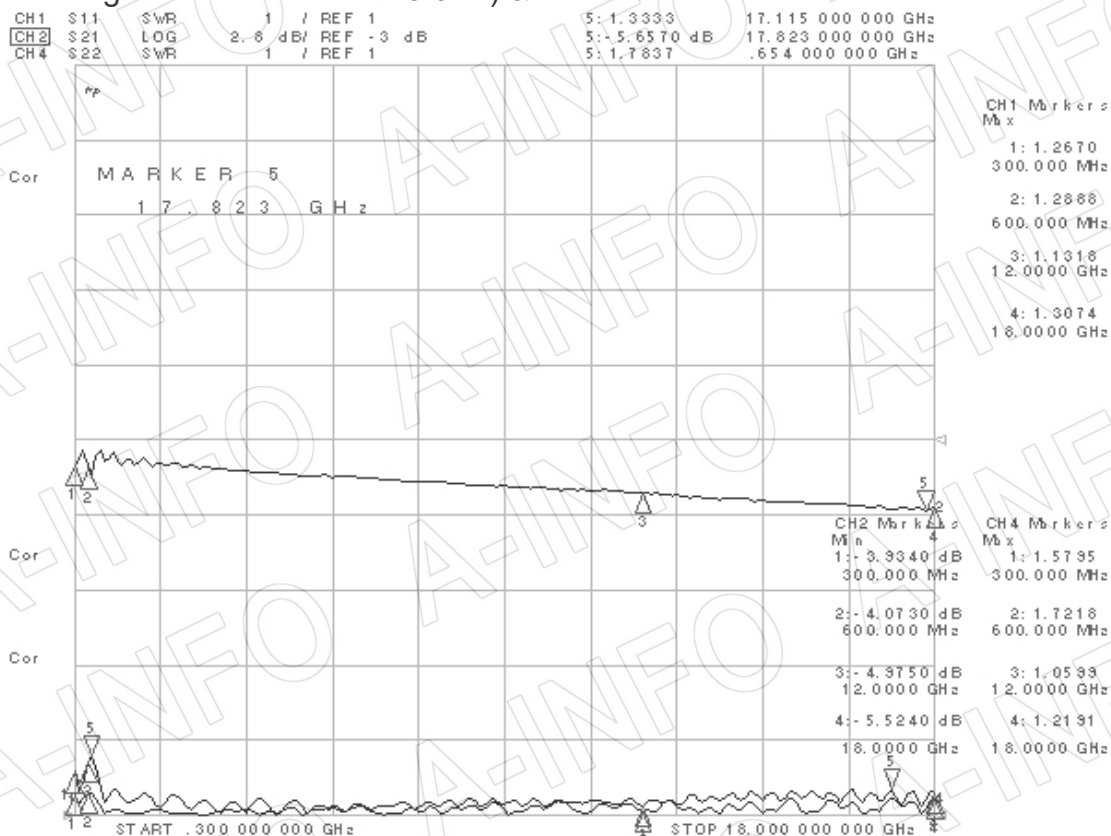
(+86) 10-6266-7327
(+86) 28-8519-3044
(+1) 949-639-9608

Fax: (+86) 10-6266-7379
Fax: (+86) 28-8519-3068
Fax: (+1) 949-639-9670

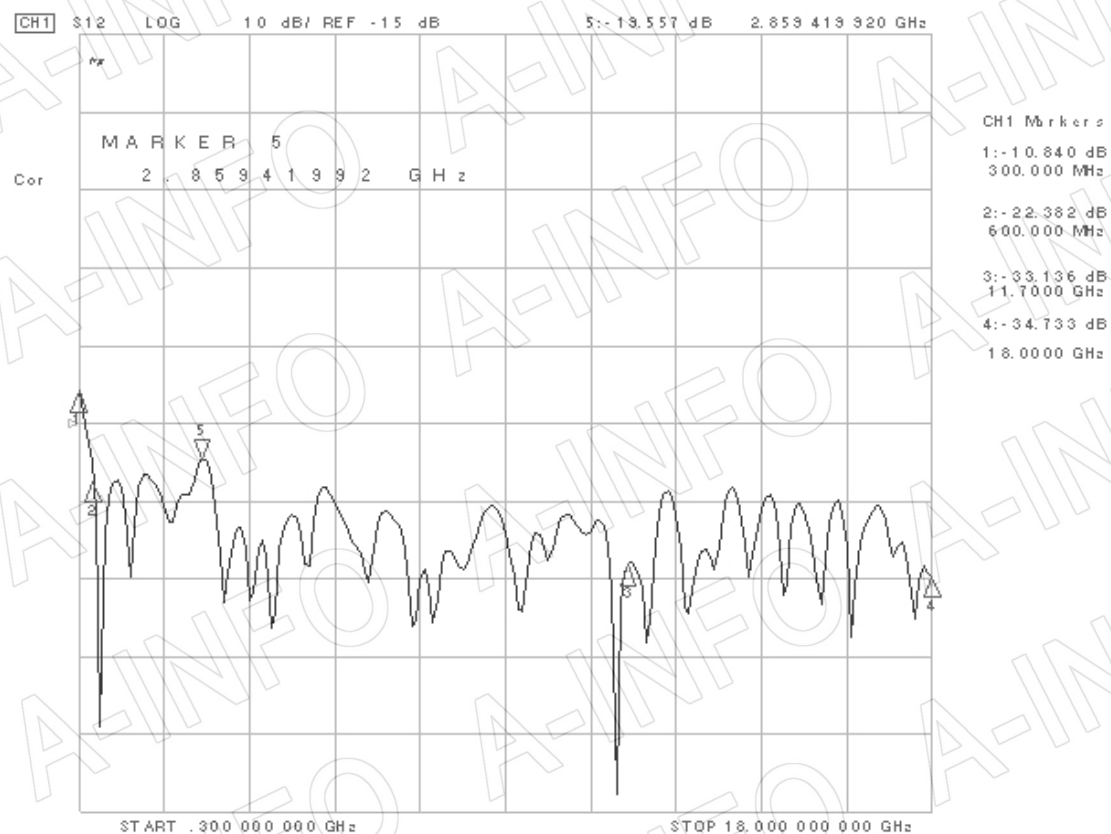
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

I.L.(Including the theoretical loss 3.0dB) & VSWR



Isolation



Amplitude Balance & Phase Balance & VSWR

