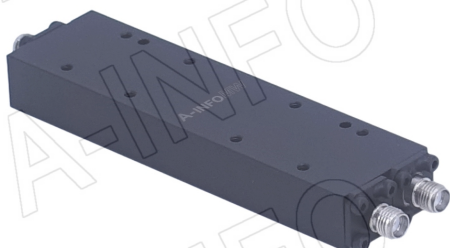


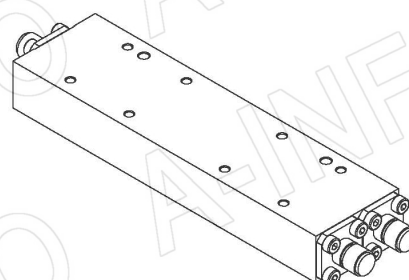
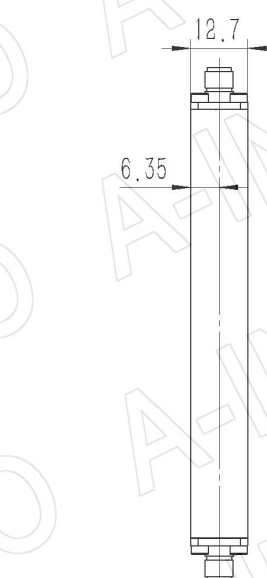
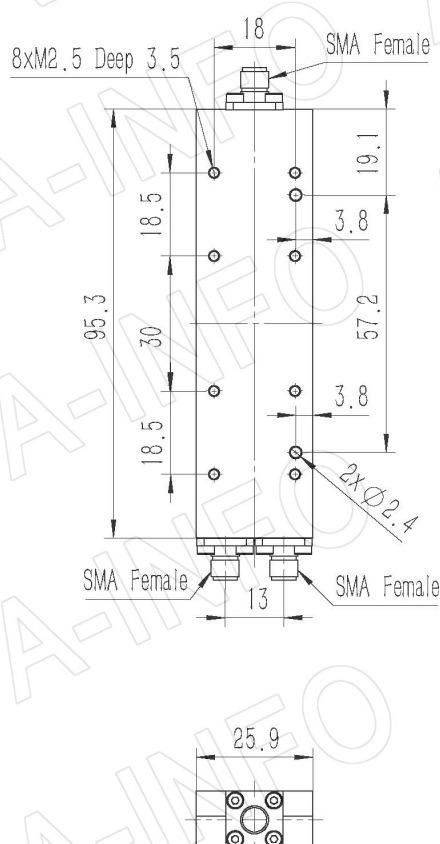
For reference only. See data sheet for the detailed specifications.

Technical Specification



Frequency Range(GHz)	1.0 – 18.0
Input VSWR	1.40:1 Max.
Output VSWR	1.40:1 Max.
Insertion Loss(dB)	1.2 Max. (Not including the theoretical loss 3.0dB)
Isolation(dB)	18 Min.
Amplitude Balance(dB)	±0.3 Max.
Phase Balance(°)	±3 Max.
Power Handling(W CW)	20 Max.
Connector	SMA-Female
Operating Temp.(°C)	-55~+85
Material	Al
Size(mm)	95.3 x 25.9 x 12.7
N.W.(Kg)	0.10 Around

Outline Drawing (Size: mm)



AINFO Inc.

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

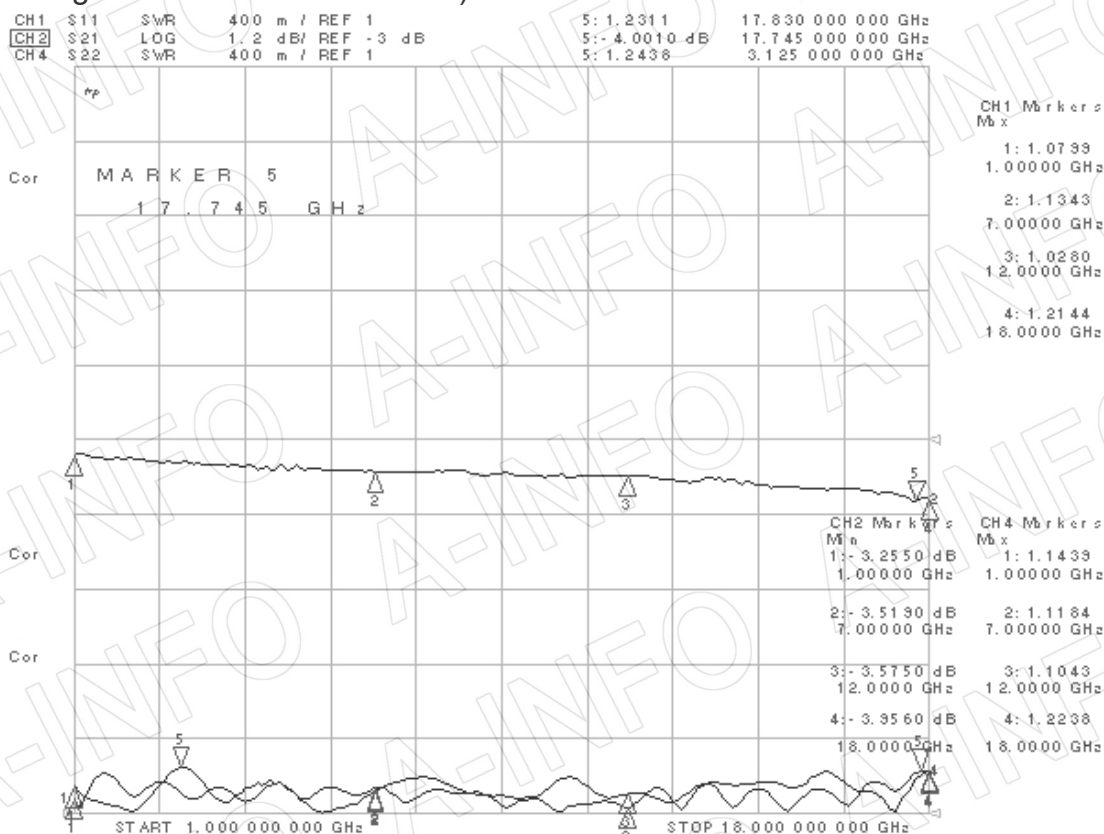
Page 1 of 3

(+86) 10-6266-7327 Fax: (+86) 10-6266-7379
(+86) 28-8519-3044 Fax: (+86) 28-8519-3068
(+1) 949-639-9608 Fax: (+1) 949-639-9670

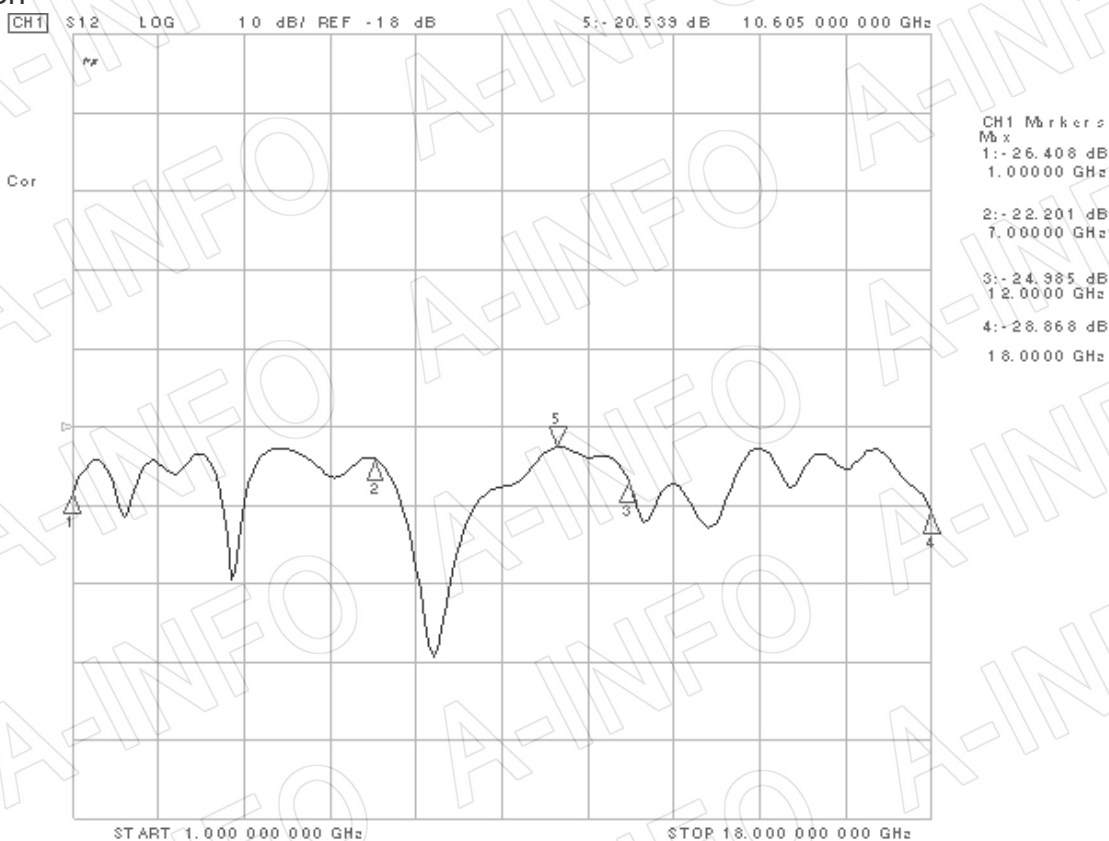
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

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



Isolation



Amplitude Balance & Phase Balance & VSWR

