7.8 – 8.4 GHz, Coaxial Isolator, C-band, 2A7NFC-S



Features and Benefits

- Low outgassing
- Radiation hardened
- Low loss assures good system fidelity
- Temperature stability allows for performance under extreme conditions
- S-Para data and DXF models available

ADDRESS

12 Lancaster County Road Harvard, MA 01451

MAIN: 978-772-7774

FAX: 978-772-7775

EMAIL: sales@rec-usa.com

WEB: www.rec-usa.com

Designed to meet the challenging requirements of Satellite Communication applications, Renaissance's 2A7NFC-S is a Space Grade, coaxial isolator that covers higher part of C-band with optimized loss and 10W of forward power.

Specifications	
Frequency	7.8 - 8.4 GHz
Insertion loss	0.5 dB
Isolation	20 dB
VSWR	1.25:1
Power	10W FWD and 2W REV
Temperature	-40°C to +85°C
Size	.500" x .620" x .25"

