

DUPLEXERS - ISO-PLEXERS

UHF 806 - 894 MHz

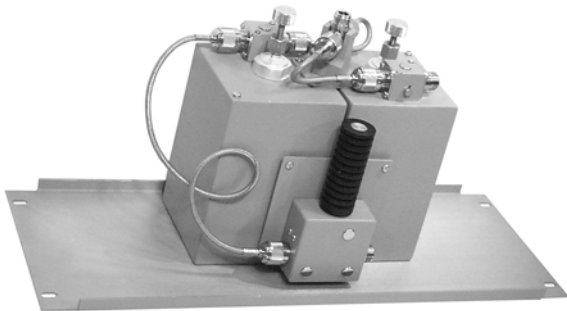
ELECTRICAL SPECIFICATIONS

| Model Number | 66442/SNCI-1 | 66542/SNCI-1 | 66442/SNCI-2 | 66542/SNCI-2 |
|-------------------------------|-------------------------------------------|------------------|------------------|------------------|
| Frequency Band (MHz) | 806-894 | 806-894 | 806-894 | 806-894 |
| Input Power | 50 W | 125 W | 50 W | 125 W |
| Spacing vs Loss | Min Space 45 MHz Max Loss 0.8 dB | 45 MHz 0.8 dB | 45 MHz 1.0 dB | 45 MHz 1.0 dB |
| Spacing vs Loss | Max Space 45 MHz Min Loss 0.8 dB | 45 MHz 0.8 dB | 45 MHz 1.0 dB | 45 MHz 1.0 dB |
| Isolation (TX/RX) (Ant/TX) | 55+ dB 35+ dB | 55+ dB 35+ dB | 55+ dB 70+ dB | 55+ dB 70+ dB |
| Isolator Stages | Single | Single | Dual | Dual |
| List Price | \$1,179.00 | \$1,231.00 | \$1,509.00 | \$1,560.00 |

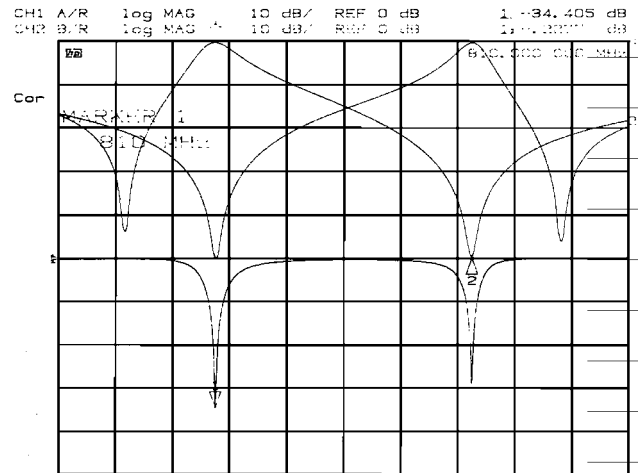
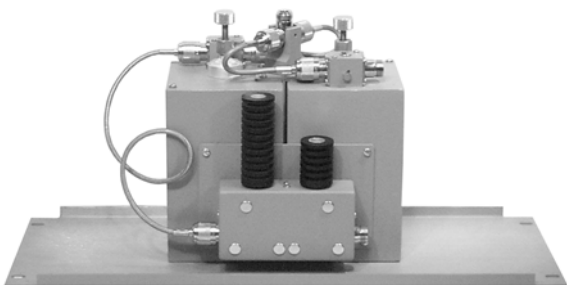
MECHANICAL SPECIFICATIONS

| | | | | |
|--------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Dimension (HxWxD) (Max.) | 7 x 19 x 11 178 x 483 x 283 | 7 x 19 x 11 178 x 483 x 283 | 7 x 19 x 11 178 x 483 x 283 | 7 x 19 x 11 178 x 483 x 283 |
| Connectors | N Female | N Female | N Female | N Female |
| Finish | EMR Gray | EMR Gray | EMR Gray | EMR Gray |
| Ship Weight: lbs. kg. | 10 4.6 | 10 4.6 | 11 5.0 | 12 5.5 |

66542/SNCI-1



66542/SNCI-2



PASS NOTCH

DUPLEXERS - ISO-PLEXERS

UHF 806 - 894 MHz

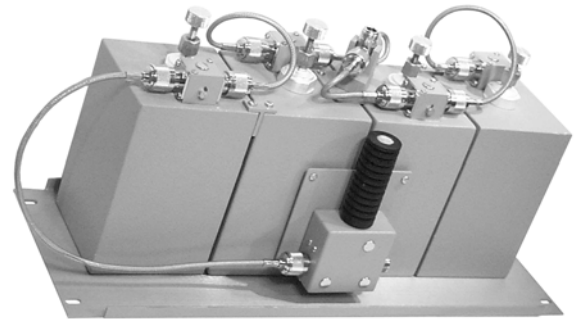
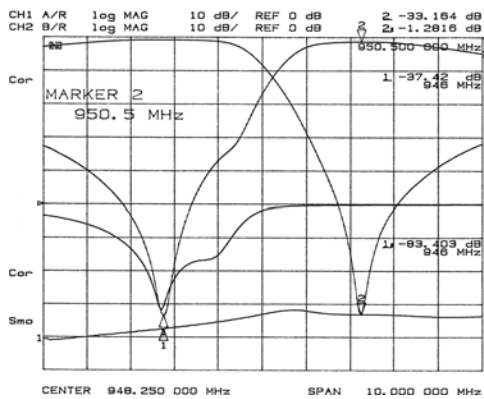
ELECTRICAL SPECIFICATIONS

| Model Number | 66444/SNCI-1 | 66544/SNCI-1 | 66444/SNCI-2 | 66544/SNCI-2 |
|-------------------------------|-------------------------------------|------------------|------------------|------------------|
| Frequency Band (MHz) | 806-894 | 806-894 | 806-894 | 806-894 |
| Input Power | 50 W | 125 W | 50 W | 125 W |
| Spacing vs Loss | Min Space 45 MHz Max Loss 1.1 dB | 45 MHz 1.1 dB | 45 MHz 1.3 dB | 45 MHz 1.3 dB |
| Spacing vs Loss | Max Space 45 MHz Min Loss 1.1 dB | 45 MHz 1.1 dB | 45 MHz 1.3 dB | 45 MHz 1.3 dB |
| Isolation (TX/RX) (Ant/TX) | 80+ dB 35+ dB | 80+ dB 35+ dB | 80+ dB 70+ dB | 80+ dB 70+ dB |
| Isolator Stages | Single | Single | Dual | Dual |
| List Price | \$1,617.00 | \$1,670.00 | \$1,947.00 | \$1,999.00 |

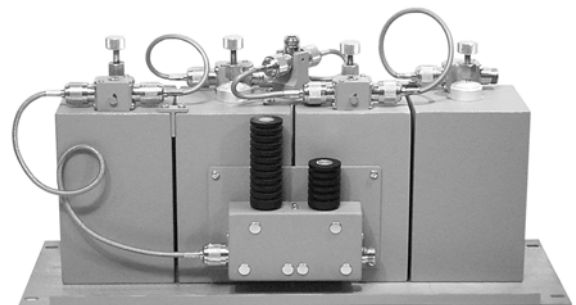
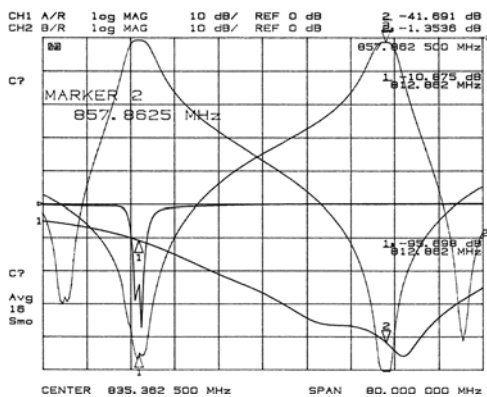
MECHANICAL SPECIFICATIONS

| | | | | |
|--------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Dimension (HxWxD) (Max.) | 7 x 19 x 11 178 x 483 x 280 | 7 x 19 x 11 178 x 483 x 280 | 7 x 19 x 11 178 x 483 x 280 | 7 x 19 x 11 178 x 483 x 280 |
| Connectors | N Female | N Female | N Female | N Female |
| Finish | EMR Gray | EMR Gray | EMR Gray | EMR Gray |
| Ship Weight: lbs. kg. | 15 6.9 | 15 6.9 | 16 7.3 | 16 7.3 |

66544/SNCI-1



66544/SNCI-2



PASS NOTCH