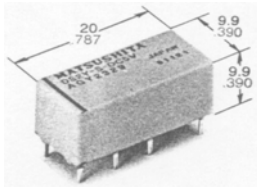
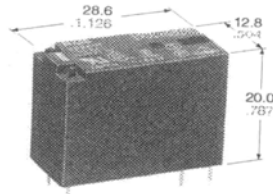


RELAYS

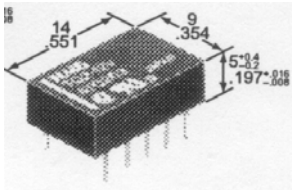
PANASONIC DS2E / JW2 / TQ2



DS2E



JW1 / JW2



TQ2

Panasonic DS2E, & TQ2 Relays are suitable for general purpose Low Power RF use up to VHF, & are used in the I/F Switch, & Transverter Sequencer Kits. The TQ2 can handle up to 10Watts on 144MHz. These Relays have Gold Clad Silver contacts, & a polarized coil. The JW1 / JW2 is suitable for RF Power switching of up to 100Watts on 144MHz.

Order No	Description	Each
DS2E-S-DC12	12Volt Panasonic Relay	\$2.45
JW1FSN-DC12	12 Volt Pana SPDT 10A Relay	\$2.50
JW2FSN-DC12	12 Volt Pana DPDT 10A Relay	\$2.50
TQ2-5	5 Volt Panasonic Relay	\$3.50

FUJITSU FBR SERIES



FBR211

Fujitsu FBR211 series 12 & 24 volt general purpose non latching signal relays with a power consumption of 200mW & a contact current of 1A @ 28VDC. **These Relays are a suitable replacement relays for the Yaesu FT102**

Order No	Description	Each
FBR211NAD012M	12Volt Fujitsu Relay	\$5.85
FBR211NED024M	24Volt Fujitsu Relay	\$6.20

RELAYS

OMRON G5LE

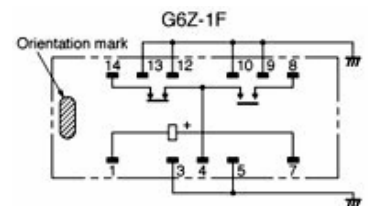


G5LE

Omron G5LE 12 volt general purpose non latching Power Relays with a power consumption of 400mW & a contact current of 8A @ 30VDC. **These Relays are a suitable replacement antenna relay for the Yaesu FT102**

Order No	Description	Each
G5LE-1-DC12	12Volt OMRON Relay	\$3.45

OMRON G6Z 2.6GHz



Omron G6Z 12volt Relays have excellent high frequency characteristics with an isolation of 40dB minimum, & a 50ohm insertion loss of 0.3dB maximum @ 2.6GHz. Relays are non latching with a power consumption of 200mW & a contact current of 0.5A. **Manufacturer specifies the maximum RF power of 10 Watts with a SWR of less than 1.2:1 maximum.**

Order No	Description	Each
G6Z-1F-DC12	12Volt OMRON Relay	\$10.35

[Refer to www.minikits.com.au/kits2.html](http://www.minikits.com.au/kits2.html) for Relay Kits

PLEASE NOTE: WE ONLY STOCK LOW SPARE PART QUANTITIES OF THE FBR211 & G5LE TYPE RELAYS

PRINTED CIRCUIT BOARD

ROGERS CORP

Rogers Ultralam 2000 & RT5880 Duroid board material suitable for construction of equipment up to 24GHz. RO4003C is a low cost Ceramic based non PTFE board that is suitable for construction up to 10GHz. Please specify size of board required in inches, eg 2"x 3", 2"x6" etc. Will not cut to fractions of inches, cm or mm as it wastes the full sheet.

Ultralam 2000 .030" +/-001 Thick 1oz copper each side
Dia Constant = 2.50 **\$0.95ea Per sq inch**
LOW STOCK PLEASE EMAIL FIRST

5880 Duroid .015" +/-001 Thick 1oz copper each side
Dia Constant =2.20 **\$1.50ea Per sq inch**

RO4003C 0.020" +/-0015 Thick 1 oz copper each side
Dia Constant =3.38 **\$0.50ea Per sq Inch**
LOW STOCK PLEASE EMAIL FIRST

RO4003C 0.032" +/-002 Thick 1 oz copper each side
Dia Constant =3.38 **\$0.60ea Per sq inch**
LOW STOCK PLEASE EMAIL FIRST

PLEASE NOTE: That we only have limited stock of the above board material. Please check first as some boards are no wider than 3 inches in one direction.