



CORRY MICRONICS, INC

PRODUCT SPECIFICATION



DCR-8E Ethernet Controlled Remote Broadband Switch

General Description: The DCR-8E is an eight port switch remotely controllable via Ethernet. Control microwave signals with a laptop or PC remotely over the internet. The switch is bi-directional offering the user flexibility to install the switch as a single input and eight outputs or as eight inputs with a single output. The switch system comes with installed drivers and easy to follow programming instructions. The standard broadband switch has an operating frequency of 20MHz to 18GHz with an insertion loss of only 4dB. The switch also offers excellent port-to-port isolation of a minimum of 80dB. The DCR-8E can be custom designed for customer specific bandwidths and switching port applications.

Electrical Specifications

Parameter	Specification
Frequency Range	20 MHz to 18GHz
Insertion Loss	4 dB Typ
VSWR	2.0:1
Power	Unregulated 9 ~ 18 VDC
I/O Impedance	50 Ohms
Isolation	80 dB Min
Operating Temperature	0° ~ 70° C
Dimensions	2.25" W x 2.1" D x 4" L
Connector type	SMA- Female
Switch Type	Reflective
Operating Power	23 dBm

CALL OUR SALES DEPARTMENT FOR MORE INFORMATION OR VARIATIONS OF THIS PRODUCT.

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