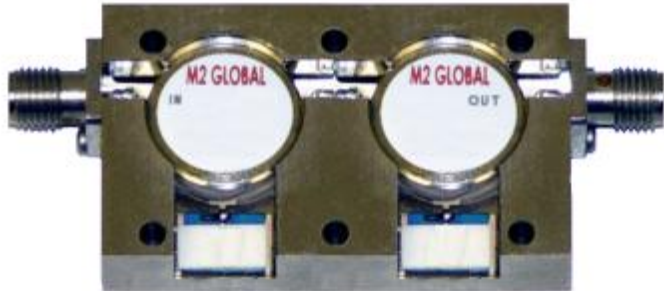


MODULAR (DUAL JUNCTION)



These modular design isolators and circulators provide coax units with the inherent advantages of drop-in devices, including good heat sinking, high power terminations, and 20/30 dB tabs for reverse power monitoring. Models H01, H02, and H03 can be equipped with terminations, up to 75W, while model H04 can have terminations up to 200W. The smaller H03 models can be used at frequencies up to 14 GHz. Optional mounting hole patterns are provided.

*** Case Temperature Not To Exceed Operating Temperature**

Coaxial Modular Dual Junction Isolators

| Frequency Range (GHz) | Isolation (Min) (-dB) | Insertion Loss (Max) (-dB) | VSWR (Max) | Reverse Power (Watts) | Forward Power (Watts) | Operating Temperature °C | Footprint (in x in) | SMA or N-Type | Part Number | Outline Drawing |
|-----------------------|-----------------------|----------------------------|------------|-----------------------|-----------------------|--------------------------|---------------------|---------------|----------------|---------------------|
| 0.440-0.460 | 40 | 0.80 | 1.15 | 150 | 200 | 0 to +70 | 3.40 x 1.80 | N-Type | 996-440660-801 | H21 |
| 0.824-0.849 | 50 | 0.60 | 1.22 | 100 | 100 | -40 to +85 | 2.50 x 1.25 | SMA | 996-824849-891 | H20 |
| 1.850-1.910 | 50 | 0.60 | 1.22 | 100 | 100 | -40 to +85 | 2.50 x 1.25 | SMA | 996-185191-891 | H20 |

רח' אודם 14, ת.ד. 7042 פ"ת ▪ טל: 03-9243352 ▪ פקס: 03-9243358

www.hypertech.co.il ▪ sales@hypertech.co.il

