

75 Series - TV & RF-CATV Accessories

Technical drawings and specifications are available for these products. Please ask your Calrad sales representative for details.



75-507 8-WAY COAXIAL SPLITTER
UHF/VHF indoor-outdoor splitter. 75 Ω. 1 input to 8 outputs. Frequency response of 5 to 900 MHz. Zinc die cast construction with mounting tabs and screws and cast in grounding black. Precision machined threads. Anti-corrosion plating and epoxy sealed.



75-710 1GHz 90dB isolation
75-715 1GHz 130dB isolation
2-WAY HIGH ISOLATION SPLITTER
5-1000MHz, 75ohm splitters with precision F connector threads, anti-corrosion zinc die cast case and mounting tabs with screws.
Specifications
Insertion Loss 3.4 - 4dB
Port to port isolation..... 21 - 24dB
Input return loss..... 15 - 20dB



75-711 1GHz 90dB isolation
75-716 1GHz 130dB isolation
3-WAY HIGH ISOLATION SPLITTER
3-way version of 75-710 & 75-715.
Specifications
1 Port Insertion Loss 3.5 - 4.5dB
2 Port Insertion Loss 6.8 - 8.2dB
Port to port isolation 20 - 25dB
Input return loss 15 - 18dB



75-712 1GHz 90dB isolation
75-717 1GHz 130dB isolation
4-WAY HIGH ISOLATION SPLITTER
4-way version of 75-710 & 75-715.
Specifications
75-712 Insertion Loss 6.8 - 8.2dB
75-717 Insertion Loss 7.0 - 8.2dB
Port to port isolation 20 - 25dB
Input return loss 15 - 18dB



75-713-2 2-WAY 1GHZ DIGITAL SPLITTER
1GHz, 130dB splitter. Digital ready CATV splitters designed for hybrid distribution networks, voice-data, modem and digital converter applications. Fully water resistant. Soldered rear cover 130dB min, EMI-RFI shielding, DC blocked and IEEE-587 built-in 6kV surge protection at all ports. High performance components and circuitry. Anti-corrosion tin plated zinc-alloy, die cast housing. Mounting tabs with screws, cast-in ground block. Insertion loss 3.5-3.7dB max, isolation 35dB min, isolation 30 dB, 15-50 MHz. Return loss 22dB min.



75-713-3 3-WAY 1GHZ DIGITAL SPLITTER
1GHz, 130db splitter. Digital ready CATV splitters designed for hybrid distribution networks, voice-data, modem and digital converter applications. Fully water resistant. Soldered rear cover 130dB min, EMI-RFI shielding, DC blocked and IEEE-587 built-in 6kV surge protection at all ports. High performance components and circuitry. Anti-corrosion tin plated zinc-alloy, die cast housing. Mounting tabs with screws, cast-in ground block. Insertion loss 3.5-3.7dB max, isolation 35dB min, isolation 21dB min 40MHz-1GHz. Return loss 22db min 15-40MHz.



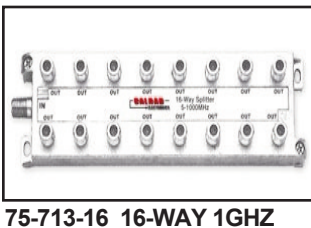
75-713-4 4-WAY 1GHZ DIGITAL SPLITTER
1GHz, 130dB splitter. Digital ready CATV splitters designed for hybrid distribution networks, voice-data, modem and digital converter applications. Fully water resistant. Soldered rear cover 130dB min, EMI-RFI shielding, DC blocked and IEEE-587 built-in 6kV surge protection at all ports. High performance components and circuitry. Anti-corrosion tin plated zinc-alloy, die cast housing. Mounting tabs with screws, cast-in ground block. Insertion loss 3.5-3.7dB max, isolation 35dB min, isolation 21dB min 40MHz-1GHz. Return loss 22db min 15-40MHz.



75-713-6 6-WAY 1GHZ DIGITAL SPLITTER
1GHz, 130dB splitter. Digital ready CATV splitters designed for hybrid distribution networks, voice-data, modem and digital converter applications. Fully water resistant. Soldered rear cover 130dB min, EMI-RFI shielding, DC blocked and IEEE-587 built-in 6kV surge protection at all ports. High performance components and circuitry. Anti-corrosion tin plated zinc-alloy, die cast housing. Mounting tabs with screws, cast-in ground block. Insertion loss 9.5-11dB max, isolation 35dB min, isolation 25dB min 40MHz-1GHz. Return loss 22db min 15-40MHz.



75-713-8 8-WAY 1GHZ DIGITAL SPLITTER
1GHz, 130dB splitter. Digital ready CATV splitters designed for hybrid distribution networks, voice-data, modem and digital converter applications. Fully water resistant. Soldered rear cover 130dB min, EMI-RFI shielding, DC blocked and IEEE-587 built-in 6kV surge protection at all ports. High performance components and circuitry. Anti-corrosion tin plated zinc-alloy, die cast housing. Mounting tabs with screws, cast-in ground block. Insertion loss 9.5-11dB max, isolation 35dB min, isolation 25dB min 40MHz-1GHz. Return loss 22dB min 15-40MHz.



75-713-16 16-WAY 1GHZ DIGITAL SPLITTER
1GHz, 130dB splitter. Digital ready CATV splitters designed for hybrid distribution networks, voice-data, modem and digital converter applications. Fully water resistant. Soldered rear cover 130dB min, EMI-RFI shielding, DC blocked and IEEE-587 built-in 6kV surge protection at all ports. High performance components and circuitry. Anti-corrosion tin plated zinc-alloy, die cast housing. Mounting tabs with screws, cast-in ground block. Insertion loss 9.5-11dB max, isolation 35dB min, isolation 25dB min 40MHz-1GHz. Return loss 22db min 15-40MHz.



75-714-3 3-WAY 1GHZ DIGITAL SPLITTER
1GHz, 130dB splitter. Digital ready CATV splitters designed for hybrid distribution networks, voice-data, modem and digital converter applications. Fully water resistant. Soldered rear cover 130dB min, EMI-RFI shielding, DC blocked and IEEE-587 built-in 6kV surge protection at all ports. High performance components and circuitry. Anti-corrosion tin plated zinc-alloy, die cast housing. Mounting tabs with screws, cast-in ground block. Insertion loss 5.5-5.9dB max, isolation 35dB min, isolation 21dB min 40MHz-1GHz. Return loss 22dB min 15-40MHz.



75-727 DIRECTIONAL LINE TAPS
High quality directional couplers with solder back cases for over 125 dB of RFI shielding. Low thru port insertion loss and consistent levels of tap loss.
Zinc diecast tin plated housing. Full 5-900MHz frequency range.
75-727-12 12 dB
75-727-16 16 dB
75-727-24 24 dB