

D-3000+

COMMERCIAL GRADE SATELLITE DIPLEXERS

The D-3000+ is a trunk grade high performance diplexer made for the most demanding applications. A tongue and groove case provides over 100dB RFI shielding and excellent weather protection. Surface mount technology for high return loss and low insertion loss. Double the stop band attenuation of most diplexers: 40-2050MHz.



Model Number	D-3000+
Frequency Range	Terr.-TV: 40 – 806 MHz Satellite I.F.: 950 - 2050 MHz
Insertion Loss	TV to In/Out Port: 1.5 dB Sat. to In/Out Port: 1.5 dB
Isolation	TV to Satellite: 25 dB
Return Loss	Combine port: 10 dB Terr. port: 10 dB Sat. port: 10 dB
DC-Pass	In/Out Port to TV: none In/Out Port to Sat: 500 mA (max.)
RFI	≥ 100 dB
Connectors	F-Female
Input & Output Impedance	75 W
Housing	Die cast zinc alloy, Tin treated
Weight	4.3 oz.
Master Carton Qty.	50