Reactel, Incorporated

Reacting First to All Your Filter Needs.

LTE 700/850 Cell Band Diplexer

2DP-745.5/859-N

Reactel is proud to present this diplexer as another member of the growing family of 700 MHz LTE units. This particular unit is suitable for the LTE 700 and 850 Cell bands. Reactel has a large variety of LTE 700 and other wireless band filters and multiplexers; please contact the factory with your specifications.



Specifications

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LTE Passband	698 – 793 MHz, minimum
850 Cell Passband	824 – 894 MHz, minimum
Insertion Loss	≤ 0.6 dB @ Passbands
VSWR	≥ 1.25:1 @ Passbands
Channel to Channel Isolation	≥ 50 dB
Power	100 W CW 3 kW Peak
Operating Temperature	-25° to +55° C
Connectors	Type N Female, all ports
Size	2.5" high x 4.75" wide x 6.3" long, nominal excluding connectors