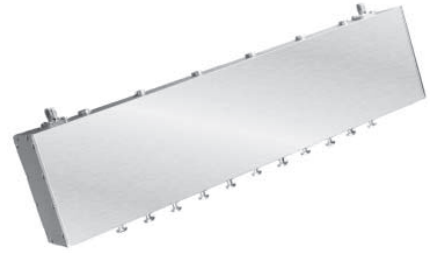


CAVITY FILTERS



ESMR RECEIVE BANDPASS FILTER

FREQUENCY RANGE (MHz)	INSERTION LOSS (dB) TYP/MAX	PASSBAND RETURN LOSS (dB) MIN	PASSBAND RIPPLE (dB) P-P MAX	STOPBAND REJECTION DC-780 MHz 847-2000 MHz (dB) MIN		PACKAGE	MODEL
806-821	1.0/1.2	20	0.25	70	70	236	DBSF813.5/15/6
IMPEDANCE (OHMS)	OPERATING TEMPERATURE RANGE (°C)	POWER HANDLING (WATTS) MAX	WEIGHT (LB)	CONNECTOR			
50	-20 to +70	100	1.6	SMA Female			



EGSM FULLBAND DUPLEXER

FREQUENCY RANGE (MHz) RX TX		INSERTION LOSS (dB) TYP/MAX	PASSBAND RETURN LOSS (dB) MIN	PASSBAND RIPPLE (dB) P-P MAX	ANTENNA TO RX REJECTION DC-845 MHz 925-2000 MHz (dB) MIN	ANTENNA TO TX REJECTION DC-915 MHz 995-2000 MHz (dB) MIN	RX TO TX ISOLATION (dB) MIN
880-915	925-960	0.95/1.2	20	0.25	85 40	40 85	40
IMPEDANCE (OHMS)	OPERATING TEMPERATURE RANGE (°C)	POWER HANDLING (WATTS) MAX	WEIGHT (LB)	CONNECTOR	PACKAGE	MODEL	
50	-20 to +70	50	2.4	SMA Female	237	DXSF897.5/942.5/35/9	



PCS FULLBAND DUPLEXER

FREQUENCY RANGE (MHz) RX TX		INSERTION LOSS (dB) TYP/MAX	PASSBAND RETURN LOSS (dB) MIN	PASSBAND RIPPLE (dB) P-P MAX	ANTENNA TO RX REJECTION DC-1770 MHz 1930-5000 MHz (dB) MIN	ANTENNA TO TX REJECTION DC-1910 MHz 2050-5000 MHz (dB) MIN	RX TO TX ISOLATION (dB) MIN
1850-1910	1930-1990	1.4/1.6	18	0.20	62 58	58 62	60
IMPEDANCE (OHMS)	OPERATING TEMPERATURE RANGE (°C)	POWER HANDLING (WATTS) MAX	WEIGHT (LB)	CONNECTOR	PACKAGE	MODEL	
50	-20 to +70	50	1.0	SMA Female	238	DXSF1880/1960/60/8	