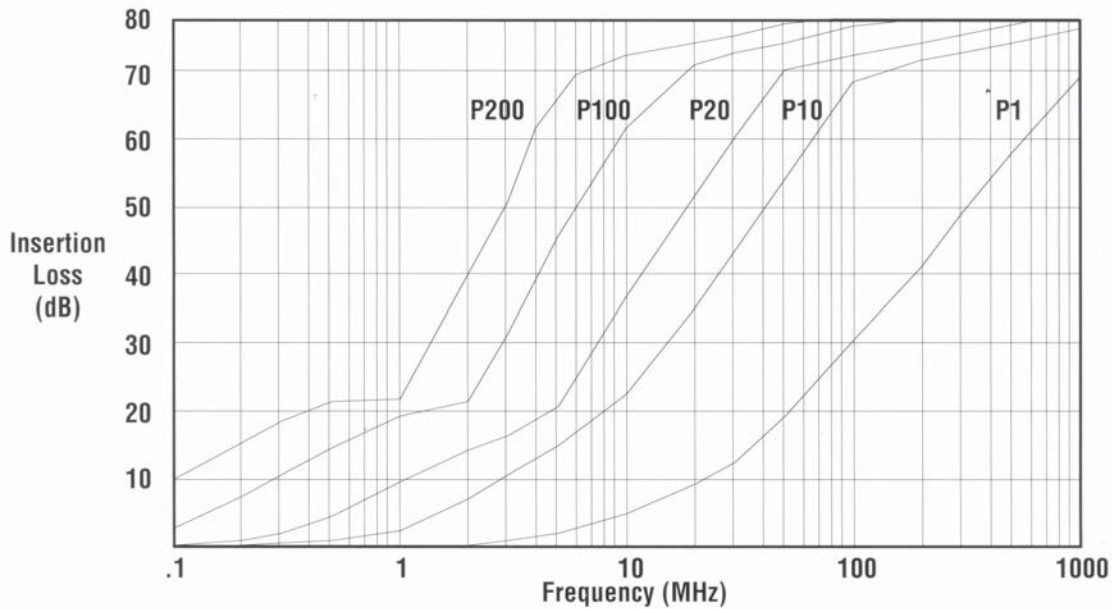


## Electrical Characteristics - 'Pi' Section

Filter Description	P200	P100	P76	P38	P20	P10	P8	P4	P2	P1
Operating Temp Range	-55 to + 125 C									
Voltage Rating	100 VDC					200 VDC-120Vrms 400 Hz				
Current Rating	15 amps size 16 / 7.5 amps size 20 / 5 amps size 22									
Insulation Resistance	5000 megohms minimum @ 100 VDC									
Current Rating R.F.	3.0 amps min									
DWV sea level with 50 microamps max charge/discharge	250 VDC					500 VDC				

## 'Pi' Section Curves



## Insertion Loss Table

Filter Description	See Notes	P200	P100	P76	P38	P20	P10	P8	P4	P2	P1
Capacitance in Nanofarads at 1Khz, .1VRMS		160	80	60	30	16	8	6.4	3.2	1.6	.8
		240	120	91	46	24	12	9.2	4.8	2.4	1.2
Minimum No Load Insertion loss at 25°	Freq Mhz										
	.1	8	4.1	3	1	.3	.1	-	-	-	-
	1.0	22.2	19.6	18.2	13.3	8.2	3.9	2.9	.9	.2	-
	2	32.8	21.7	19.7	16.8	12.7	8	6.6	2.9	1	.3
	10	73.5	61	57	44.4	31.5	20.6	18.3	12.8	8.1	4.0
	100	85+	85+	85+	85+	78.0	65.8	61.9	49.6	37.3	25.6
500-1k	85+	85+	85+	85+	85+	85+	85+	80	75	64	52

### Notes:

1. P200 & P100 Capacitance Values for Size 20 Contact Arrangement & Larger
2. No Load Minimum Attenuation Values per MII-STD-2010
3. Capacitance in Nanofarads (Nominal Value)