

FP-20-400-SP

Highlights

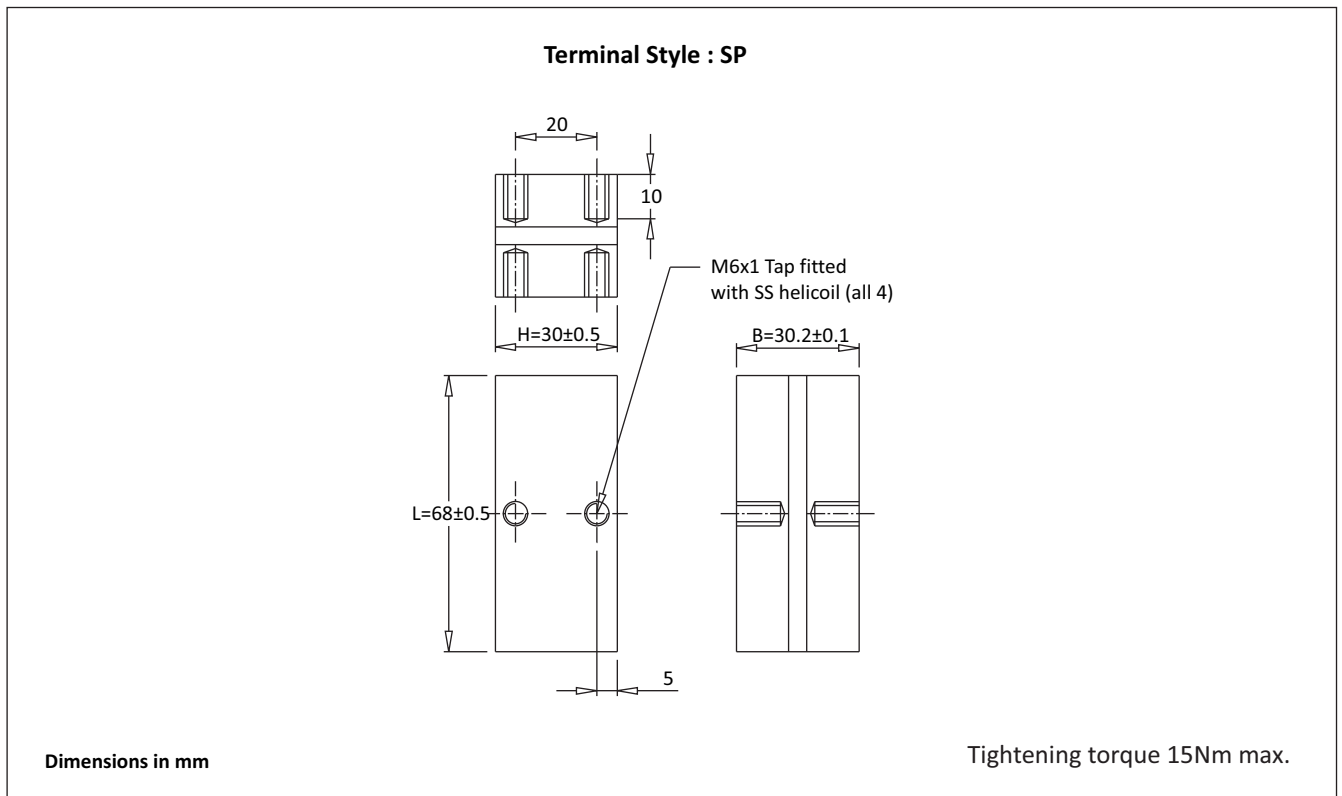
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Operating frequency up to 1000 KHz
- Maximum operating core temperature 85°C
- Capacitance tolerance $\pm 10\%$
- Flame retardant UL94 - V0, ROHS compliant



Standard Capacitor Values

Rated Voltage Vrms	Nominal Capacitance MFD at 1KHz	Max Current Irms	Max Power Kvar	Frequency KHz	ESR mΩ	Dimensions mm			Case Code	Terminal Style	Ordering Code
						B	H	L			
1000	0.10	400	400	637	1.5	30.2	30	68	D1	SP	SP0U101000D1K0SPFP20
	0.17	400	400	375	1.4	30.2	30	68	D1	SP	SP0U171000D1K0SPFP20
800	0.33	500	400	302	1.2	30.2	30	68	D1	SP	SP0U330800D1K0SPFP20
700	0.50	650	400	260-336	1.1	30.2	30	68	D1	SP	SP0U500700D1K0SPFP20
	0.66	650	400	197-255	1.0	30.2	30	68	D1	SP	SP0U660700D1K0SPFP20
600	1.32	800	400	133-192	0.9	30.2	30	68	D1	SP	SP1U320600D1K0SPFP20
500	2.40	800	400	106	0.8	30.2	30	68	D1	SP	SP2U400500D1K0SPFP20

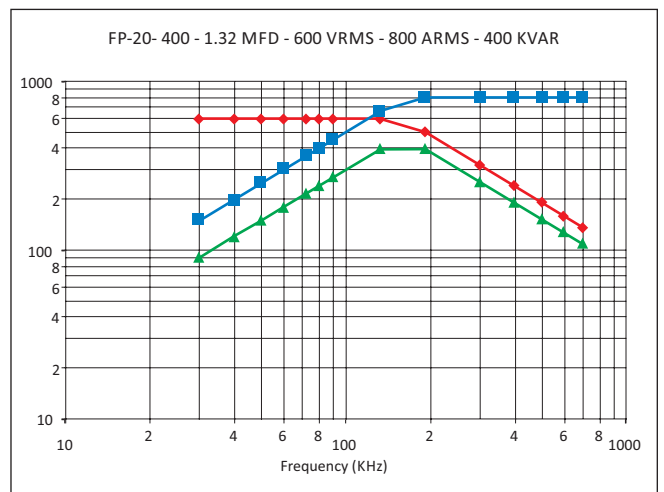
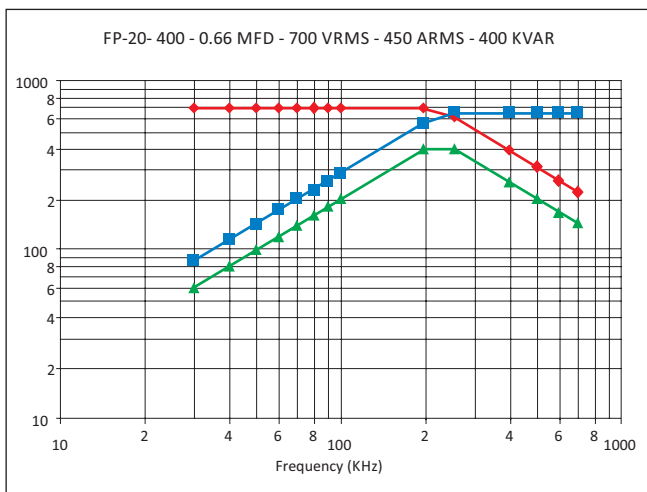
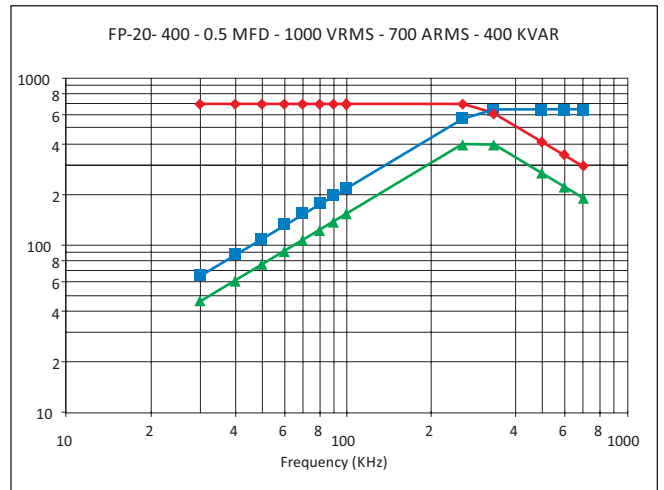
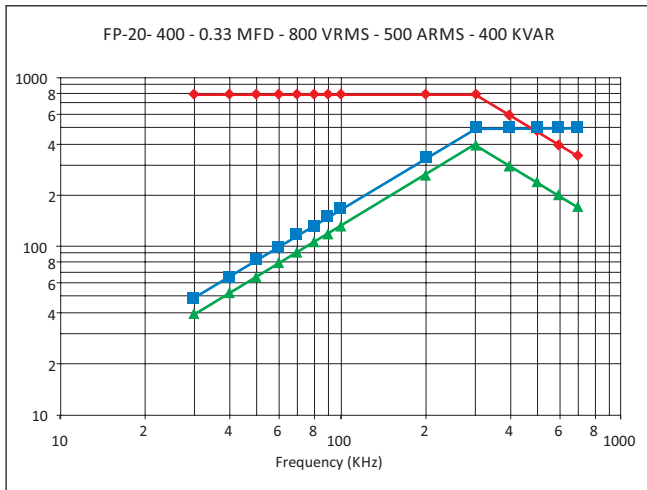
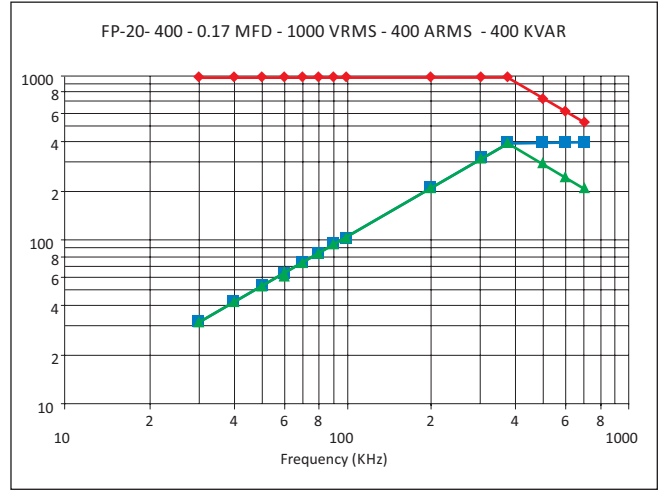
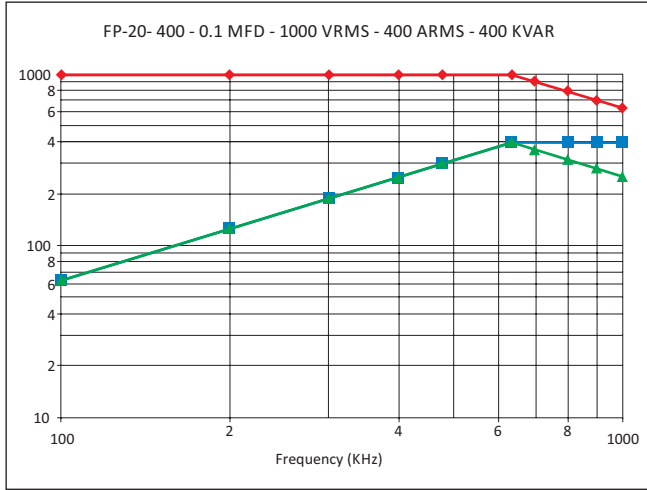
Capacitor Drawing and Terminal Style



FP-20-400-SP

Frequency Derating

—◆— Voltage —■— Current —▲— Power



FP-20-400-SP

Frequency Derating

