

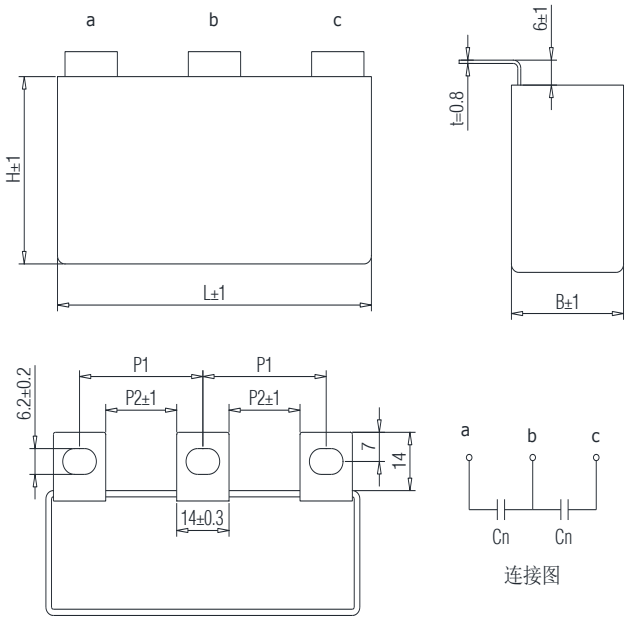
三电平 IGBT 模块突波吸收

外 壳：塑料外壳封装

工作温度：- 40 °C 至 + 105 °C (Ths≤105°C)

容量范围：02×0.22 至 2×3.0μF (± 5%, ± 10%)

额定电压：700 至 1700 VDC



特性参数

订货代码	容量 Cn	尺寸(mm)					Du/dt	Ipeak	Ls	I _{Max} @60℃	ESR@100KHz
	(μF)	L	B	H	P2	P1	(v/μs)	(A)	(nH)	@100KHz (A)	(mΩ)
Un 700VDC , Urms 380VAC , Us 1050V											
STM-700-2×1.0-UP11	2×1.0	72.5	30.0	45	11	24-26	325	325	≤35	2×12.3	2×3.2
STM-700-2×1.2-UP11	2×1.2	72.5	30.0	45	11	24-26	325	390	≤35	2×12.6	2×3.0
STM-700-2×1.5-UP11	2×1.5	72.5	30.0	45	11	24-26	325	488	≤35	2×13.0	2×2.7
STM-700-2×2.0-UP11	2×2.0	72.5	30.0	45	11	24-26	325	650	≤35	2×13.6	2×2.5
STM-700-2×2.2-UP11	2×2.2	72.5	30.0	45	11	24-26	325	715	≤35	2×14.0	2×2.4
STM-700-2×2.5-UP19	2×2.5	84.0	30.0	45	19	32-34	325	813	≤35	2×15.4	2×2.3
STM-700-2×3.0-UP19	2×3.0	84.0	30.0	45	19	32-34	325	975	≤35	2×15.7	2×2.2
Un 1200VDC , Urms 500VAC , Us 1800V											
STM-1200-2×0.47-UP11	2×0.47	72.5	30.0	45	11	24-26	650	306	≤35	2×10.3	2×4.5
STM-1200-2×0.56-U11	2×0.56	72.5	30.0	45	11	24-26	650	364	≤35	2×10.6	2×4.1
STM-1200-2×0.68-UP11	2×0.68	72.5	30.0	45	11	24-26	650	442	≤35	2×11.2	2×3.7
STM-1200-2×0.82-UP11	2×0.82	72.5	30.0	45	11	24-26	650	533	≤35	2×11.6	2×3.4
STM-1200-2×1.0-UP11	2×1.0	72.5	30.0	45	11	24-26	650	650	≤35	2×12.1	2×3.2
STM-1200-2×1.2-UP19	2×1.2	84.0	30.0	45	19	32-34	650	780	≤35	2×13.6	2×2.9
STM-1200-2×1.5-UP19	2×1.5	84.0	30.0	45	19	32-34	650	975	≤35	2×14.4	2×2.6
Un 1700VDC , Urms 575VAC , Us 2550V											
STM-1700-2×0.22-UP11	2×0.22	72.5	30.0	45	11	24-26	880	194	≤35	2×8.4	2×6.7
STM-1700-2×0.33-UP11	2×0.33	72.5	30.0	45	11	24-26	880	290	≤35	2×9.6	2×5.2
STM-1700-2×0.47-UP11	2×0.47	72.5	30.0	45	11	24-26	880	414	≤35	2×10.3	2×4.6
STM-1700-2×0.56-UP11	2×0.56	72.5	30.0	45	11	24-26	880	493	≤35	2×10.8	2×4.0
STM-1700-2×0.68-UP11	2×0.68	72.5	30.0	45	11	24-26	880	598	≤35	2×11.2	2×3.6
STM-1700-2×0.82-UP19	2×0.82	84.0	30.0	45	19	32-34	880	722	≤35	2×12.8	2×3.2
STM-1700-2×1.0-UP19	2×1.0	84.0	30.0	45	19	32-34	880	880	≤35	2×13.5	2×2.9