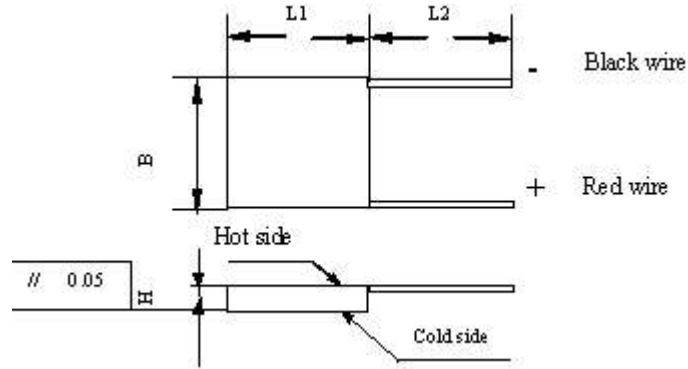


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1.1 TEC Module Drawing



1.2 TEC Module Dimensions and Parameters

TE MODULE DIMENSIONS

Unit mm

Type	Length L1	Width B	High H	Wire length L2	Parallelism
CP1-12704	39.5 ± 0.2	39.5 ± 0.2	4.54 ± 0.1	150 ± 3	≤ 0.05
CP1-12705	39.5 ± 0.2	39.5 ± 0.2	4.20 ± 0.1	150 ± 3	≤ 0.05
CP1-12706	39.5 ± 0.2	39.5 ± 0.2	3.82 ± 0.1	150 ± 3	≤ 0.05
CP1-12708	39.5 ± 0.2	39.5 ± 0.2	3.80 ± 0.1	150 ± 3	≤ 0.05
CP1-12710	39.5 ± 0.2	39.5 ± 0.2	3.30 ± 0.1	150 ± 3	≤ 0.05
CP1-12715	50.0 ± 0.2	50.0 ± 0.2	3.60 ± 0.1	150 ± 3	≤ 0.05
CP1-12726	50.0 ± 0.2	50.0 ± 0.2	3.64 ± 0.1	150 ± 3	≤ 0.05
CP1-12730	62.0 ± 0.2	62.0 ± 0.2	3.80 ± 0.1	150 ± 3	≤ 0.05

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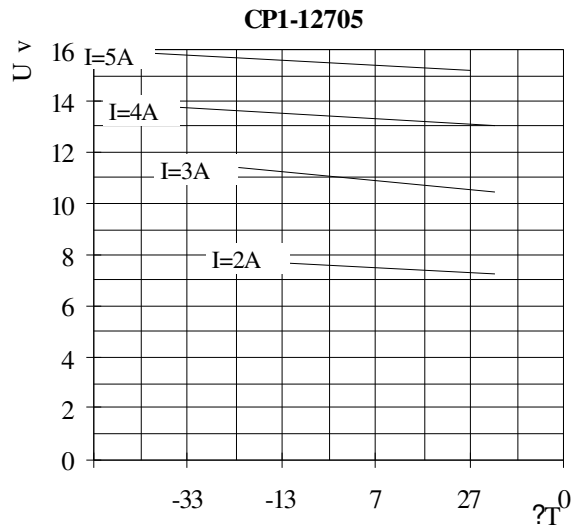
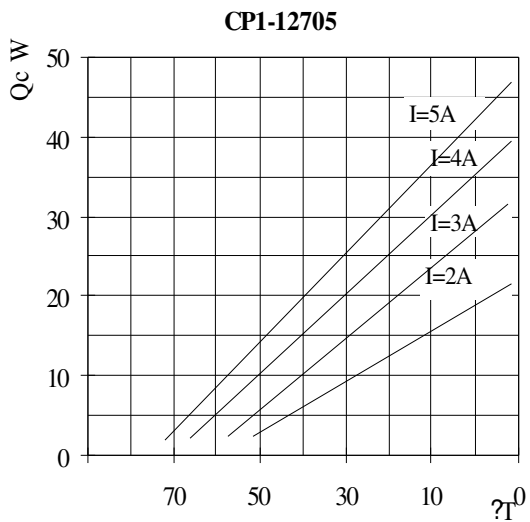
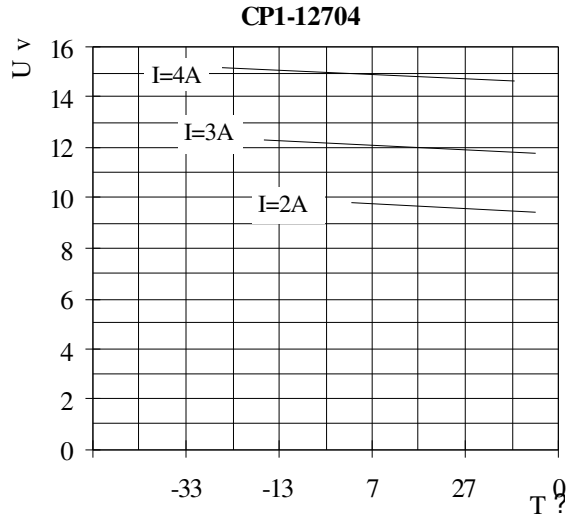
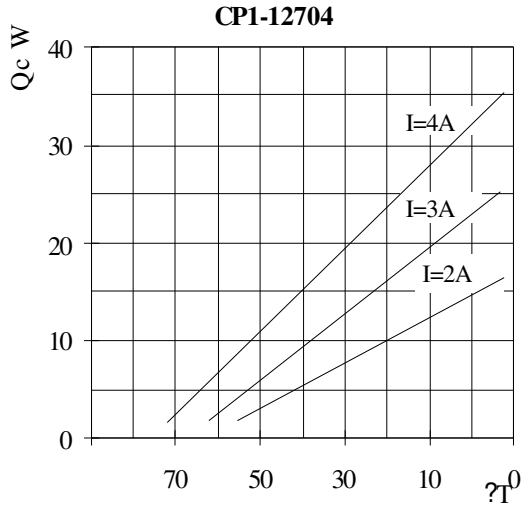
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TE MODULE PARAMETERS

Type	Couples	I _{max} (A)	U _{max} (V)	Q _{cmax} (w) T =0	T _{max} () Q _c =0	R ()
CP1-12704	127	4	15.4	35.1	68	3.02±0.1
CP1-12705	127	5	15.4	44.5	68	2.50±0.1
CP1-12706	127	6	15.4	53.1	68	2.10±0.1
CP1-12708	127	8	15.4	72.0	68	1.50±0.1
CP1-12710	127	10	15.4	89.2	68	1.08±0.1
CP1-12715	127	15	15.4	127.7	68	0.75±0.05
CP1-12726	127	26	15.4	243.5	68	0.45±0.05
CP1-12730	127	30	15.4	270.5	68	0.27±0.05

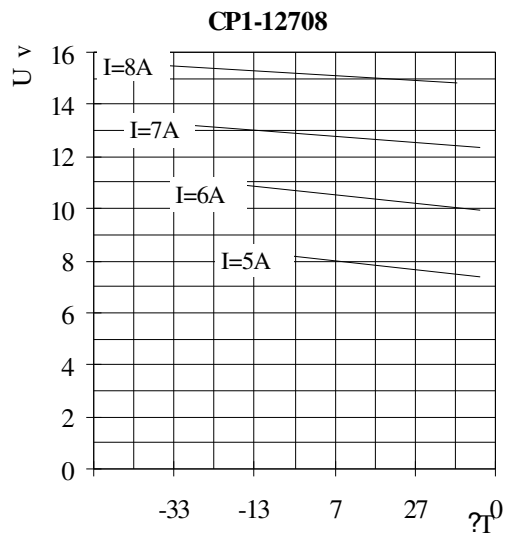
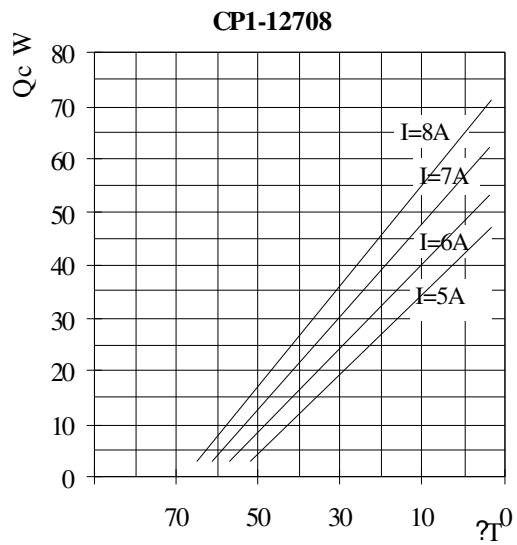
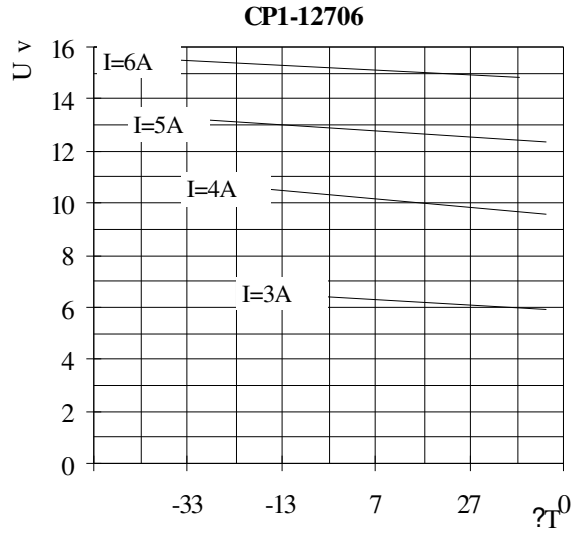
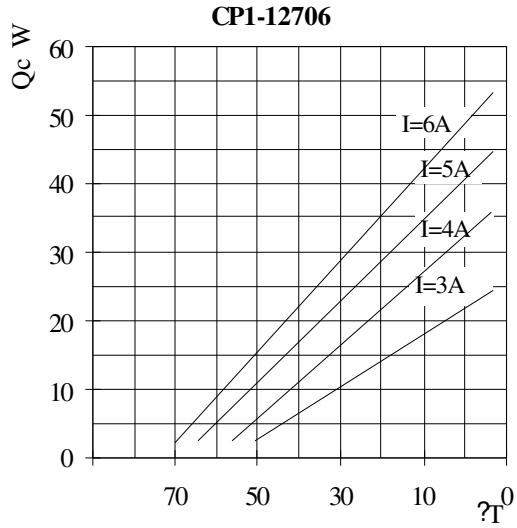
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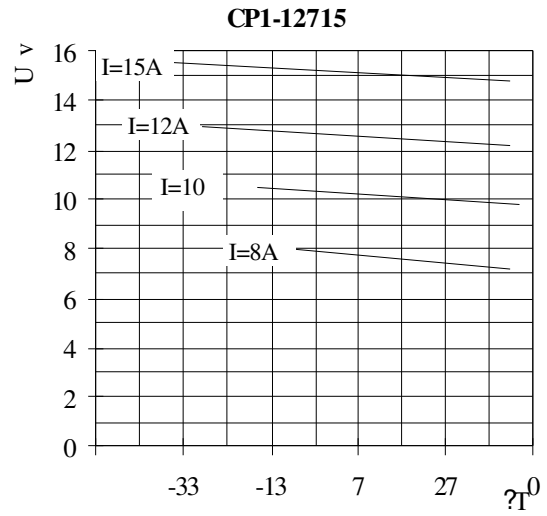
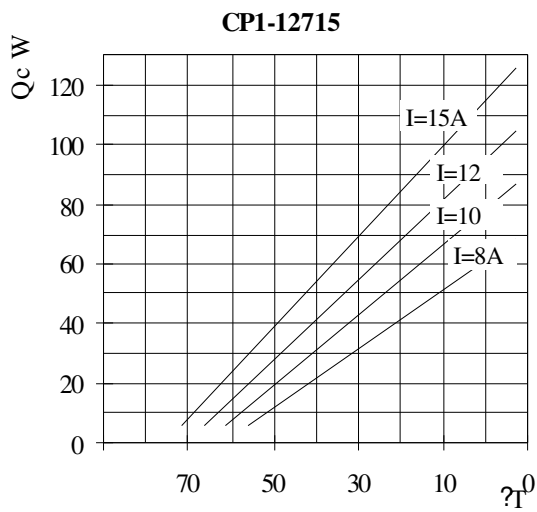
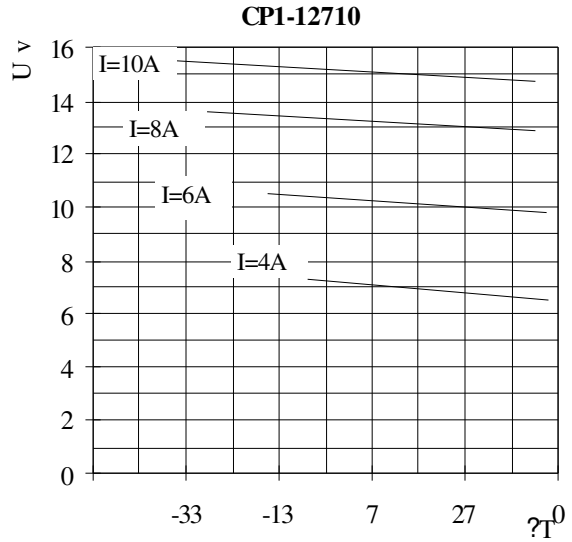
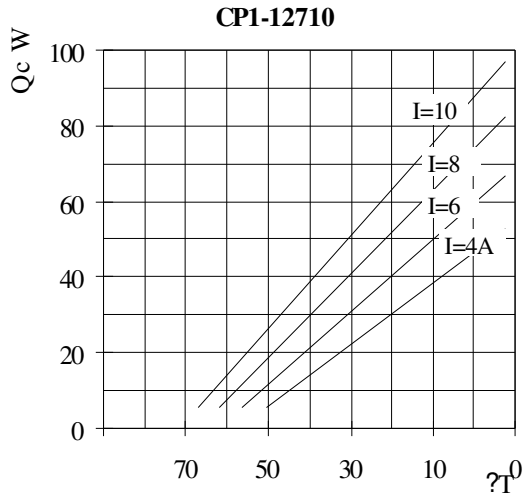
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