

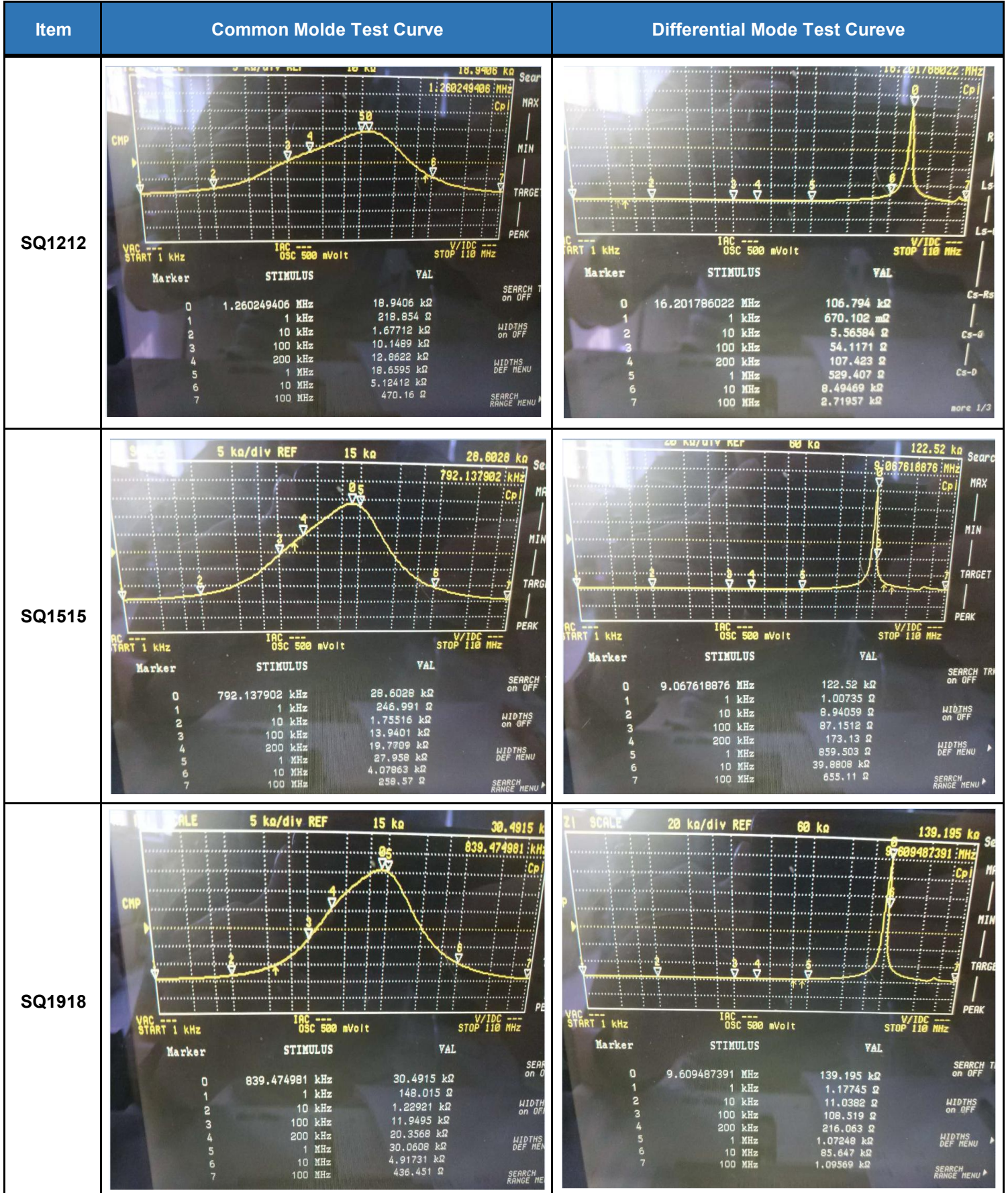
## Flat Wire Transformer

### ※ Product List

Item No.	Copper Wire	Inductance	Working Current	DC Resistance (mΩ)	Relative Round Copper Wire	Power Range	Replacement
SQ1010	0.1x0.5	≥15MH or ≥20MH	0.5~1A	300	0.25~0.30	<40w	T12x6x4 T13x8x5 UU9.8
SQ1010	0.1x0.7	≥10MH or ≥15MH	0.8~1.2A	250	0.30~0.35		
SQ1010	0.1x1.0	≥10MH or ≥15MH	1.0~1.5A	200	0.35~0.40		
SQ1212	0.1x1.0	≥15MH or ≥25MH	1.0~1.5A	220 Max	0.35~0.40	30W~60W	T14x8x7 T16x9x5 T16x10x8 EE16 UU10.5
SQ1212	0.13x1.0	≥10MH or ≥18MH	1.3~1.8A	200 Max	0.40~0.50		
SQ1212	0.15x1.0	≥8MH or ≥15MH	1.5~2.0A	180 Max	0.45~0.55		
SQ1212	0.2x1.0	≥5MH or ≥8MH	2.0~2.5A	100 Max	0.50~0.60	60W~80W	T16x9x5 T16x10x8 EE16 UU10.5
SQ1212	0.25x1.0	≥2MH or ≥4MH	2.5~3.0A	80 Max	0.55~0.65		
SQ1515	0.1x1.0	≥20MH or ≥40MH	1.0~1.5A		0.35~0.40	30W~60W	T16x10x8 T16x12x8 T18x10x8 T18x10x10 UU10.5 UT20 ET20
SQ1515	0.13x1.0	≥15MH or ≥30MH	1.3~1.8A	250 Max	0.42~0.55		
SQ1515	0.15x1.0	≥13MH or ≥15MH	1.5~2.0A	200 Max	0.45~0.60		
SQ1515	0.15x1.2	≥18MH or ≥25MH	1.8~2.5A		0.55~0.65	65W~80W	
SQ1515	0.15x1.5	≥10MH or ≥20MH	2.0~3.0A	150 Max	0.60~0.70	65W~120W	
SQ1515	0.2x1.0	≥8MH or ≥15MH	2.0~2.5A	110 Max	0.55~0.65	60W~80W	
SQ1515	0.2x1.5	≥7MH or ≥15MH	2.5~3.0A	110 Max	0.65~0.75	80W~150W	
SQ1515	0.25x1.0	≥5MH or ≥10MH	2.0~2.8A		0.60~0.70	80W~150W	
SQ1515	0.25x1.5	≥5MH or ≥10MH	3.5~4.5A		0.70~0.80	80W~200W	
SQ1515	0.3x1.2	≥5MH	3.0~3.8A		0.65~0.75	80W~200W	
SQ1515	0.3x1.5	≥4MH	4.0~5.0A		0.75~0.85	80W~200W	
SQ1515	0.35x1.5	≥2.5MH	5.0~6.0A		0.80~0.90	80W~200W	
SQ1918	0.13x1.0	≥20MH or ≥28MH	1.3~1.8A		0.45~0.55	100W~150W	T18x10x8 T18x10x10 TT20x10x8 20x10x10 T20x10x12 UT20 ET20 UT24 ET24
SQ1918	0.15x1.0	≥17MH or ≥22MH	1.5~2.0A	240 Max	0.45~0.60	120W~200W	
SQ1918	0.15x1.5	≥17MH or ≥22MH	2.0~2.8A		0.65~0.75		
SQ1918	0.2x1.0	≥13MH or ≥15MH	2.0~2.5A	150 Max	0.55~0.65		
SQ1918	0.2x1.2	≥13MH or ≥15MH	2.0~3.0A		0.65~0.75		
SQ1918	0.2x1.5	≥13MH or ≥15MH	2.5~3.0A	100 Max	0.65~0.75	150W~300W	
SQ1918	0.25x1.0	≥6MH or ≥10MH	2.5~3.0A	110 Max	0.60~0.70		
SQ1918	0.25x1.2	≥6MH or ≥10MH	3.5~4.3A		0.65~0.75		
SQ1918	0.25x1.5	≥6MH or ≥10MH	3.5~4.5A	100 Max	0.70~0.80		
SQ1918	0.3x1.2	≥6MH or ≥10MH	3.1~4.0A		0.65~0.75	50 Max	T20x10x12 T22x14x8 T22x14x10 UT28 ET28
SQ1918	0.3x1.5	≥7MH or ≥10MH	4.0~5.0A		0.75~0.85		
SQ1918	0.35x1.5	≥4MH	5.0~6.0A		0.85~0.95	300W~500W	T22x14x10 T25x15x5 UT28 ET28
SQ1918	0.55x1.5	≥2.0MH	7.5~8.5A		1.00~1.10		
SQ2418	0.2x1.5	≥17MH	3.0~3.5A	150 Max	0.65~0.75	300W~500W	T25x15x8 T25x15x13 T25x25x15 UT28 ET28
SQ2418	0.25x1.5	≥15MH	3.5~4.5A	120 Max	0.70~0.80		
SQ2418	0.3x1.5	≥12MH	3.5~4.5A	75 Max	0.75~0.85		
SQ2418	0.4x1.5	≥8MH	6.0~7.0A	60 Max	0.85~0.95	600W~1000W	T25x15x15 T28x16x13 T29x19x15 T31x19x13 UT35 ET35
SQ2418	0.55x1.5	≥4MH	7.5~8.5A	50 Max	1.00~1.10		
SQ2418	0.7x1.5	≥2MH	10.0~11.5A	50 Max	1.10~1.20		
SQ2820	0.3x1.5	≥12MH	4.5~5.5A	100 Max	0.75~0.85	300W~500W	T25x15x15 T28x16x13 T29x19x15 T31x19x6 UT35 ET35
SQ2820	0.4x1.5	≥8MH	6.0~7.0A	80 Max	0.85~0.95		
SQ2820	0.55x1.5	≥4MH	7.5~8.5A	60 Max	1.00~1.10		
SQ2820	0.7x1.5	≥2.5MH	10.0~11.5A	50 Max	1.10~1.20	600W~1000W	T18x10x8 T18x10x10 T20x10x8 T20x10x10 T20x10x12 UT20 ET20 UT24 ET24
SQ2820	0.6x1.9	≥1.5MH	10.0~12.0A	50 Max	1.20~1.30		
SQ2219	0.25x1.0	≥1MH	2.5~3.0A	90 Max	0.60~0.70	120W~200W	T18x10x8 T18x10x10 T20x10x8 T20x10x10
SQ2318	0.3x2.0	≥13MH	6.0~6.5A	80 Max	0.85~0.95	120W~200W	T20x10x10 UT20 ET20 UT24 ET24
SQ3324	0.5x2.0	≥10MH	10.0~11.0A	50 Max	1.10~1.20	1000W~1500W	T31x19x13 T331x19x15 T36x23x15 T37x22x14
SQ3324	0.6x1.8	≥8MH	10.0~12.0A	50 Max	1.20~1.30		
SQ3324	0.8x1.8	≥4.5MH	15.0~18.0A	30 Max	1.35~1.60	1500W~3500W	T31x19x13 T31x19x15 T36x23x15 T37x22x14 T38x22x14

## Flat Wire Flat Wire Transformer

※ Test curve between Common Mode Test & Differential Mode Test



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