

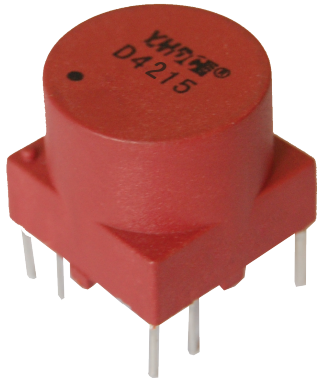
Characteristics:

It is used to drive IGBT,MOS pipe and transmit high-frequency signal isolation.

Technical Index:

- Installation method: PCB
- Flame resistance : UL94-V0
- Operation temperature: -20℃ ~+50℃
- Storage temperature: -30℃ ~+85℃
- Work frequency: 10KHz~100KHz
- Dielectric strength: Pri/Sec 4.5KV 50Hz 1min
Sec/Sec 500V 50Hz 1min

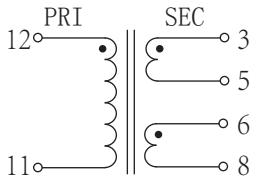
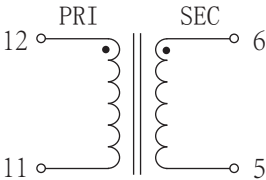
Product picture print for reference only,
subject to the actual product



Schematic Diagram :

Electrical parameters: (The following parameters are typical values and actual values will be subject to product testing)

Project	Model	D4215	D4215	D4215	D4215	D4215	D4215	Unit
Parameter		-101	-201	-301	-111	-211	-311	
Vout microsecond integral		300	300	300	300	300	300	μvs
Input pulse amplitude		15	20	30	15	20	30	V
Output pulse amplitude		≥13	≥8	≥8	≥13	≥8	≥8	V
Turns ratio		1:1	2:1	3:1	1:1:1	2:1:1	3:1:1	
Load resistance		100	100	100	100	100	100	Ω
duty ratio		1:2	1:2	1:2	1:2	1:2	1:2	
Pulse width		20	15	10	20	15	10	μs
Leading edge time		≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	μs
Main circuit operating voltage		500	500	500	500	500	500	V
Weight								g



Dimensions (in mm±0.5) :

