

PHOTOFLASH CAPACITOR CHARGING TRANSFORMER

SDRS5630T SERIEIS



FEATURES:

- Low-profile.
- Low-leakage inductance
- Operating temperature: -20°C~110°C
- Surface-mounted
- RoHS Compliance
- Withstanding voltage: 500Vrms

APPLICATIONS:

- Digital camera
- Photoflash

ELECTRICAL CHARACTERISTICS:

Part Number	Turns ratio Np:Ns	Pri Inductance (uH) ± 20%	Sec Inductance (mH) Ref.	Pri DCR (mΩ)	Sec DCR (Ω)
SDRS5630T-001	1:15	16.1	3.5	392	85.0
SDRS5630T-002	1:10.2	8.5	0.8	370	20.0
SDRS5630T-003	1:15	10.0	2.2	250	52.1
SDRS5630T-004	1:25	10.0	6.3	250	85.4
SDRS5630T-005	1:15	9.9	2.2	252	52.1
SDRS5630T-006	1:17	18.5	4.7	418	75.8
SDRS5630T-004	1:25	10.0	6.4	250	85.4

PHYSICAL CHARACTERISTICS

Unit : mm.

