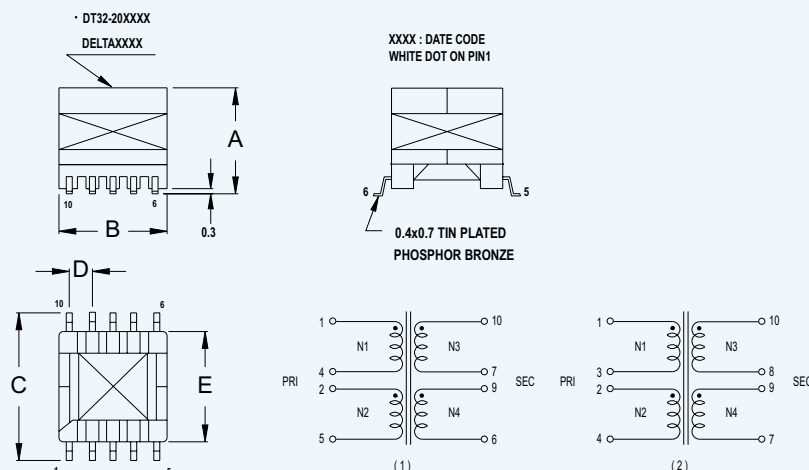




Telecommunication ADSL Transformer Transformers

DT32-2038AS
DT32-2068AS
DT32-2079AS
DT32-2045



DIMENSIONS IN mm

A	B	C	D	E	F	G
12.5 MAX.	14.0 MAX.	17.10 ±0.2	2.54 ±0.2	14.0 MAX.		

ELECTRICAL CHARACTERISTICS				
	DT32-2038AS	DT32-2068AS	DT32-2079AS	DT32-2045
T.R	(PRI:SEC): 1:1 ±2% @10KHz 0.1V	(PRI:SEC): 1:1 ±2% @10KHz 0.1V	(PRI:SEC): 1:1 ±2% @10KHz 0.1V	(PRI:SEC): 1:1 ±2% @20KHz 0.1V
L	PRI: 470uH ± 5% @10KHz 0.1V	PRI: 470uH ± 5% @10KHz 0.1V	PRI: 470uH ± 5% @10KHz 0.1V	PRI: 470uH ± 5% @10KHz 0.1V
L.K	SEC: 10uH Max. @100KHz 0.1V	SEC: 10uH Max. @100KHz 0.1V	PRI: 10uH Max. @100KHz 0.1V	SEC: 10uH Max. @100KHz 0.1V
D.C.R	PRI: 1.0 Ω Max. SEC: 1.0 Ω Max.	N1: 0.6 Ω ±10% N2: 0.6 Ω ±10% N3: 0.67 Ω ±10% N4: 0.67 Ω ±10%	N1: 0.59 Ω Max. N2: 0.59 Ω Max. N3: 0.48 Ω Max. N4: 0.48 Ω Max.	PRI: 1.0 Ω Max. SEC: 1.5 Ω Max.
HI-POT	1500 VAC 2 SEC	1500 VAC 2 SEC	1500 VAC 2 SEC	1900 VAC 2 SEC
C	-----	-----	-----	-----
I.L	1.5dB Max. @40KHz~1.2MHz	-----	-----	0.5dB Max. @40KHz~100KHz 2.5dB Max. @1.2MHz
L.B	40dB Min. @25KHz~1.1MHz	40dB Min. @25KHz~1.1MHz	-----	40dB Min. @25KHz~1.1MHz
FR	-----	-----	-----	-----
R.L	-----	-----	-----	10dB Min. @100KHz~1.1MHz
T.H.D	-75dB Min. @40KHz	-75dB Min. @40KHz	-----	-----
Schematic	2	2	2	2

DELTA ELECTRONICS, INC.

(TAOYUAN PLANT CPBG) 31-1, SHIEN PAN ROAD, KUEI SAN INDUSTRIAL ZONE, TAOYUAN SHIEN, TAIWAN, R.O.C.
TEL: 886-3-3626301 FAX: 886-3-3618901
<http://www.deltaww.com>