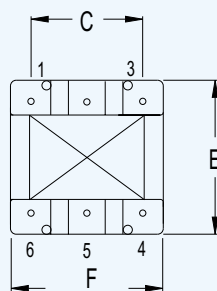
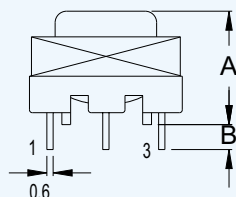


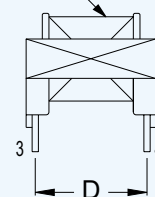


Telecommunication MODEM Transformer Transformers

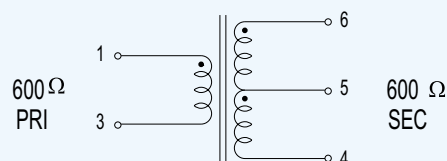
DT42-7025



• DT42-7025
DELTA XXXX



BLACK DOT ON PIN 1
XXXX : DATE CODE



DIMENSIONS IN mm

A	B	C	D	E	F	G
11.43 MAX.	2.54 MIN.	10.16± 0.2	10.16± 0.2	14.0 MAX.	14.5 MAX.	

ELECTRICAL CHARACTERISTICS

URNS RATIO	(1-3) : (6-4) 1 : 1±1% @1KHz, 1V INDUCTANCE
INDUCTANCE	(1-3) : 1.5 H Min. @1KHz, 1V PARALLEL
D.C RESISTANCE	1-3: 58 Ω±10% 6-5: 11 Ω±10% 5-4: 50 Ω±10%
FREQUENCY RESPONSE	± 0.2dB @300Hz ~ 3.5KHz
INSERTION LOSS	± 0.5dB @100Hz ~ 4KHz
LONGITUDINAL BALANCE	60dB Min. @200Hz ~ 1KHz 40dB Min. @1kHz ~ 4KHz
TOTAL HARMONIC DISTORTION	-70dB Max. @600Hz , -10dBm
DIELECTRIC STRENGTH	1500 VAC, 60 SEC @ PRI TO SEC
UL1950 INSULATION DEGREE	250V SUPPLEMENTARY

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>