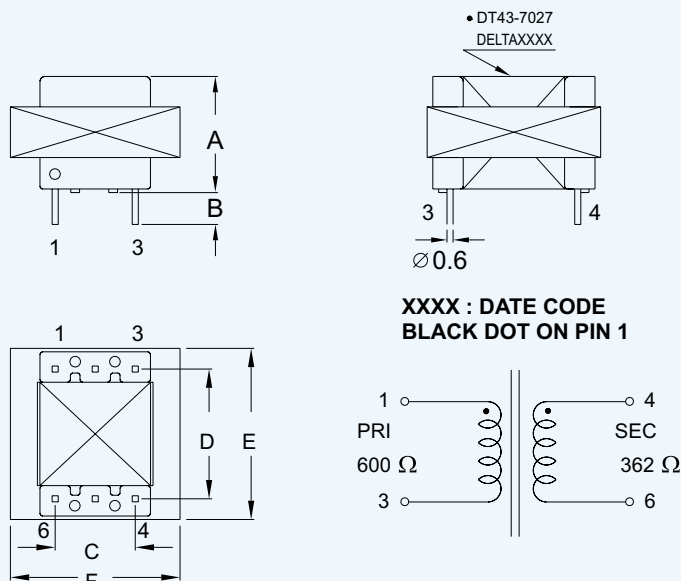




Telecommunication MODEM Transformer Transformers

DT43-7027



DIMENSIONS IN mm

A	B	C	D	E	F	G
12.0 MAX.	2.3 $\pm$ 0.3	7.62 $\pm$ 0.15	12.7 $\pm$ 0.20	16.5 MAX.	16.5 MAX.	

ELECTRICAL CHARACTERISTICS	
URNS RATIO	1:1 $\pm$ 1% @1KHz, 1V
INDUCTANCE	16H Min. @250Hz, 1V PARALLEL
IMPEDANCE	600 Ω $\pm$ 3% @1KHz, 1V
PHASE	$\pm$ 10 deg. @200Hz~4KHz
D.C. RESISTANCE	PRI: 115 Ω $\pm$ 10% SEC: 122 Ω $\pm$ 10%
INSERTION LOSS	2.2 $\pm$ 0.2 dB @1KHz, 0 dBm
FREQUENCY RESPONSE	$\pm$ 0.1 dB @200Hz~4.0KHz
RETURN LOSS	25 dB Min. @1KHz
LONGITUDINAL BALANCE	65 dB Min. @200Hz~4KHz
TOTAL HARMONIC DISTORTION	-76 dB Max. @150Hz, -10 dBm
DIELECTRIC STRENGTH	3750 VAC, 1 SEC @PRI TO SEC

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>