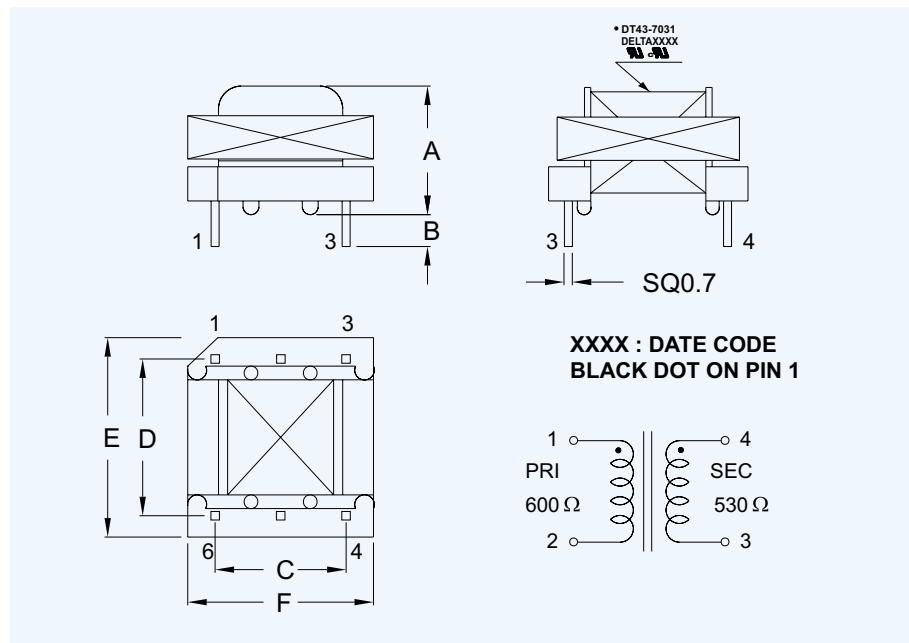




Telecommunication MODEM Transformer Transformers

DT43-7031



DIMENSIONS IN mm

A	B	C	D	E	F	G
11.94 MAX.	2.8 $\pm$ 0.5	11.43 $\pm$ 0.20	13.97 $\pm$ 0.20	19.05 MAX.	16.51 MAX.	

ELECTRICAL CHARACTERISTICS	
URNS RATIO	1:1 $\pm$ 1% @1KHz, 1V
INDUCTANCE	10H Min. @200Hz, 1V PARALLEL
IMPEDANCE	600 Ω $\pm$ 3% @1KHz, 1V
PHASE	$\pm$ 10 deg. @200Hz~4.0KHz
D.C. RESISTANCE	PRI: 43 Ω $\pm$ 10% SEC: 43 Ω $\pm$ 10%
INSERTION LOSS	1.0 dB @1KHz, 0 dBm
FREQUENCY RESPONSE	$\pm$ 0.20 dB @200Hz~4KHz
RETURN LOSS	25 dB Min. @200Hz~4KHz
LONGITUDINAL BALANCE	60 dB Min. @200Hz~1KHz
TOTAL HARMONIC	-75 dB Max. @150Hz, -10 dBm
DIELECTRIC STRENGTH	1250 VAC, 2 SEC @PRI TO SEC

DELTA ELECTRONICS, INC.

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