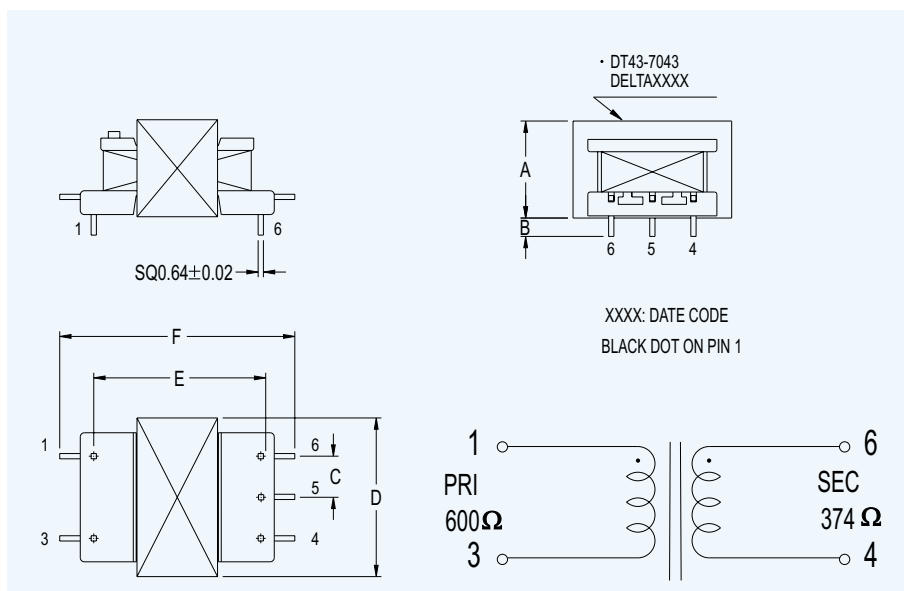




Telecommunication MODEM Transformer Transformers

DT43-7043



DIMENSIONS IN mm

A	B	C	D	E	F	G
12.0 MAX.	3.7±0.9	5.08± 0.2	20.0 MAX.	20.32±0.2	30.6 MAX.	

ELECTRICAL CHARACTERISTICS	
URNS RATIO	1:1±2% @1KHz, 1V
INDUCTANCE	24H Min. @200Hz, 1V PARALLEL
IMPEDANCE	600 Ω ±3% @1KHz, 1V
D.C. RESISTANCE	PRI: 108 Ω ±10% SEC: 120Ω ±10%
INSERTION LOSS	2.0±0.25 dB @1KHz, 0 dBm
FREQUENCY RESPONSE	±0.25 dB @200Hz~4KHz
RETURN LOSS	15 dB Min. @300Hz~4KHz
LONGITUDINAL BALANCE	60 dB Min. @200Hz~1KHz 40 dB Min. @1KHz~4KHz
TOTAL HARMONIC DISTORTION	-82 dB Max. @150Hz, -10 dBm -85 dB Max. @600Hz, -10 dBm
DIELECTRIC STRENGTH	1250 VAC, 2 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>