

- Designed for use in POTS filters
- Can withstand up to 120mA of DC
- Operating temperature -40° to 85° C
- Storage temperature -40° to 85° C

ELECTRICAL SPECIFICATIONS at 25° C

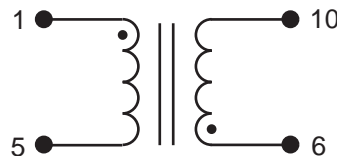
Part Number	Turns Ratio nominal	Inductance ¹ mH ±5%		Q min 50kHz	Self Resonant Frequency kHz min	DCR ² Ω max		Hipot Vrms min
		(1 - 5)	(6 - 10)			(1 - 5)	(6 - 10)	
S555-2999-00	1 : 1	1.00	1.00	200	850	0.650	0.650	1500

1. Measured at 50 kHz, 0.1V

2. DCR balance winding to winding ±1.5%

SCHEMATIC

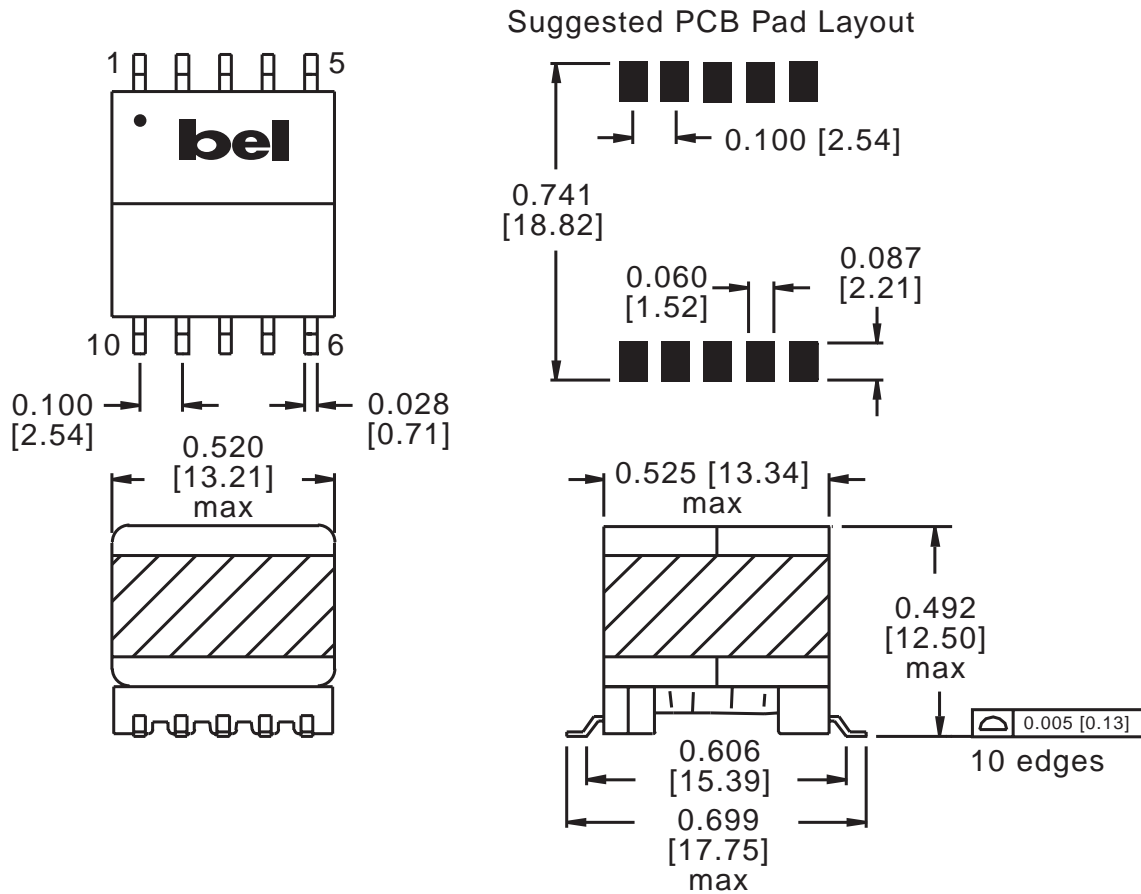
S555-2999-00



TM01104

MECHANICAL

S555-2999-00



©2001 Bel Fuse Inc. Specifications subject to change without notice. 04.01

CORPORATE

Bel Fuse Inc.
206 Van Vorst Street
Jersey City, NJ 07302
Tel 201-432-0463
Fax 201-432-9542
www.belfuse.com

FAR EAST

Bel Fuse Ltd.
8F / 8 Luk Hop Street
San Po Kong
Kowloon, Hong Kong
Tel 852-2328-5515
Fax 852-2352-3706
www.belfuse.com

EUROPE

Bel Fuse Europe Ltd.
Preston Technology Management Centre
Marsh Lane, Suite G7, Preston
Lancashire, PR1 8UD, U.K.
Tel 44-1772-556601
Fax 44-1772-888366
www.belfuse.com