T1/DS1

Output Transformer

TFS 2573

TFS2573 is specifically designed for use as a Line Output Transformer in T1/DS1 applications.

It has been approved by **MITEL** for use with their **MH89760** device.

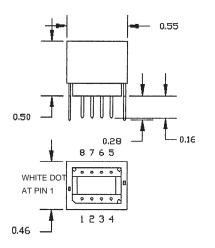
TFS2573 is available in 3 versions: - 0, -1 and -2 for 100, 75 and 120 Ohm line impedances respectively

Typical applications are:

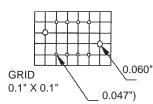
- PBX or computer to T1 Digital Trunks.
- High speed data link using T1 Digital Trunk.
- TDM Multiplexers.



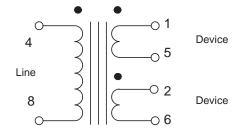
MECHANICAL



All dimensions are in inches



Hole arrangement View in mounting direction



ELECTRICAL SPECIFICATIONS			TFS 2573-0	TFS 2573-1	TFS 2573-2	
Line Impedance			100 Ω	75 Ω	120 Ω	
DC Resistance	Ohms	(4-8)	0.2	0.2	0.2	
		(1-5)	1.4	1.4	1.4	
		(2-6)	1.4	1.4	1.4	
Inductance	mH nom	(4-8)	0.46	0.35	0.50	

229 Colonnade Road, Nepean, Ontario, Canada. K2E 7K3 Tel : (613) 226 1626 Fax : (613) 226 7124