

T1/DS1

Output Transformer

TFS 2573

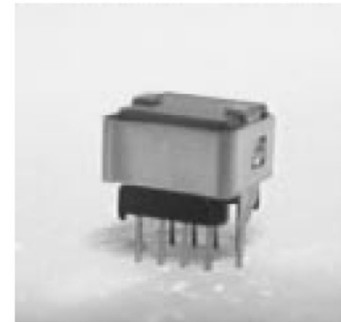
TFS2573 is specifically designed for use as a Line Output Transformer in T1/DS1 applications.

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

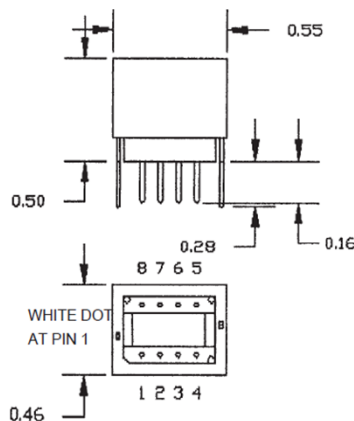
TFS2573 is available in 3 versions: - 0, -1 and -2 for 100, 75 and 120 Ohm line impedances respectively

Typical applications are:

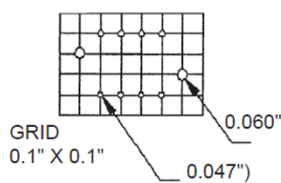
- PBX or computer to T1 Digital Trunks.
- High speed data link using T1 Digital Trunk.
- TDM Multiplexers.



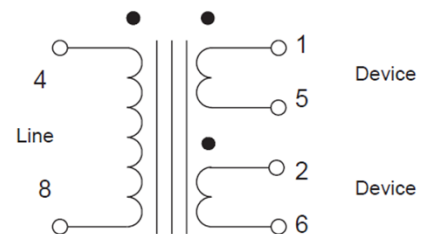
MECHANICAL



All dimensions are in inches



Hole arrangement
View in mounting direction



ELECTRICAL SPECIFICATIONS

Line Impedance

TFS 2573-0

TFS 2573-1

TFS 2573-2

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