

**ISDN**

**U-BUS/DNIC Input/Output Transformer**

**TEW 4229**

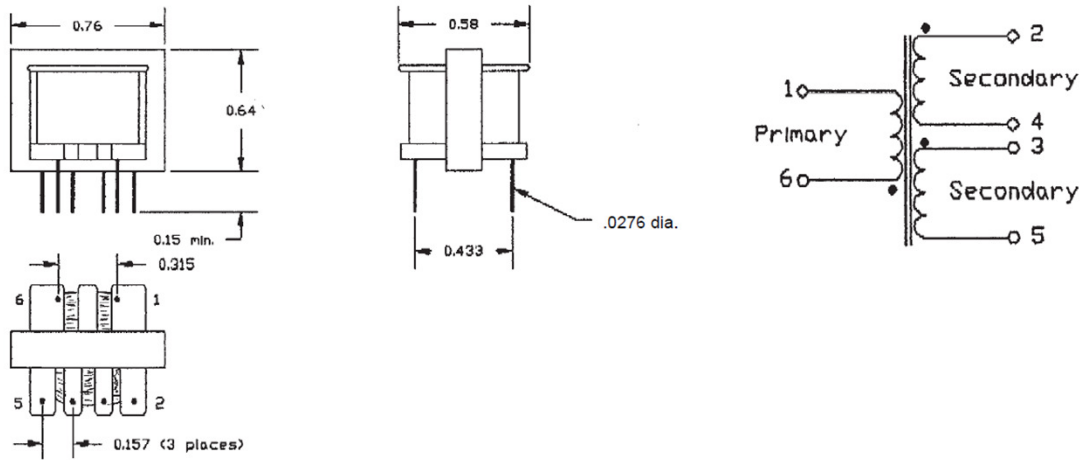
TEW 4229 is a DNIC interface Transformer approved by **Mitel** for use with their **MT8972** and **MT8971B/72B** devices.

Applications:

- Digital subscriber lines.
- High speed data transmission over twisted wire.
- Digital PABX line cards and telephone sets.



MECHANICAL



ELECTRICAL

TEW4229

TEW4229-1

DC Resistance	(6-1)	2.25 $\Omega$	2.25 $\Omega$
	(2-4)	1.00 $\Omega$	1.00 $\Omega$
	(3-5)	1.00 $\Omega$	1.00 $\Omega$
Inductance	(6-1)	>30 mH	>30 mH
Leakage Inductance	(6-1)	< 100 $\mu$ H	< 100 $\mu$ H
Turns Ratio	pri to sec	4 : 1 : 1	4 : 1 : 1
Dielectric Strength	(V rms)	2500	1500
Bandwidth	(approx)	3 dB, 10 - 500 KHz	