

ISDN

U-BUS Input/Output Transformer

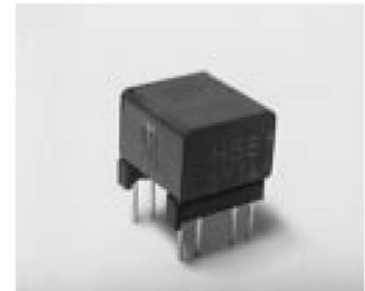
TEW6181

TEW6181 is designed to interface with the subscribers premises (NT) and the 2-wire line side of the Central Office Equipment (LT) in the ISDN Network.

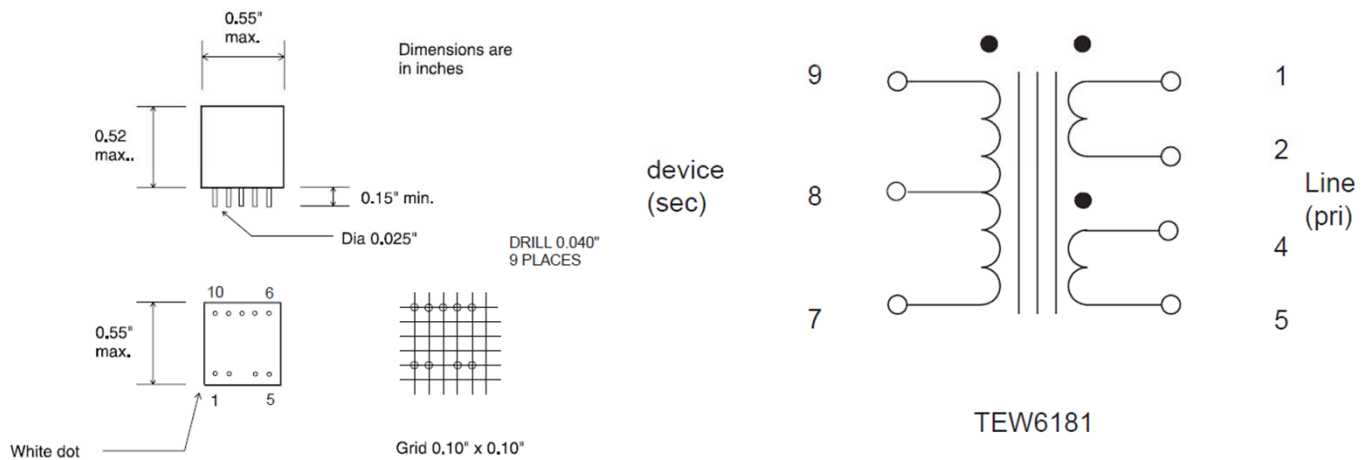
TEW6181 meet the electrical requirements for the **MOTOROLA MC145572** device.

Features:

- Small size
- Up to 5 mA line current.



MECHANICAL



ELECTRICAL

TEW6181

Line Impedance		135 Ω
Inductance	Pri.	> 28 mH
Leakage Inductance	Sec.	< 20 μH
Winding Resistance	Pri.	
	Sec.	
Turns Ratio	Sec. : Pri.	1 : 1.25
Longitudinal Balance	1 - 4 KHz	> 60 dB
	4 - 160 KHz	> 55 dB
DC Capability (Line Side)	Pri.	5 mA
Dielectric Strength		1500 V rms