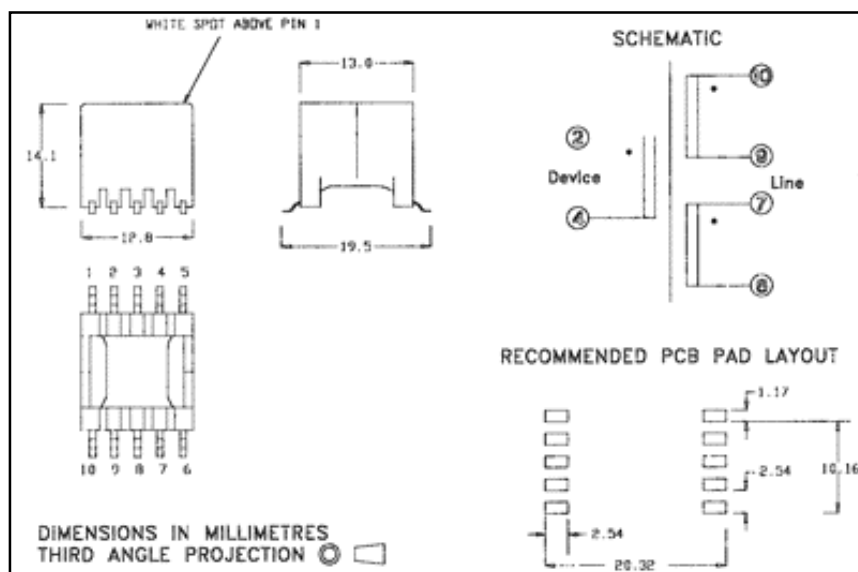


## INPUT/OUTPUT TRANSFORMER

# 02933

Designed for proprietary U interface (DNIC) applications with Mitel MT8971 and MT8972 devices and for surface mount and connection to twisted pair cable with up to 20mA DC line feed



Parameter	Conditions	Value
Inductance	2-4 at 50kHz with 20mA DC	30mH min
Turns ratio	2-4 : 7-6 : 10-9	4 : 1 : 1
DC Resistance	2-4 7-6 + 10-9	3.0Ω nominal 0.8Ω nominal each
Line impedance	-	135Ω
Voltage proof test winding to winding	-	1.5kV rms
Line Feed capability	-	Up to 20mA DC

# Best

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