

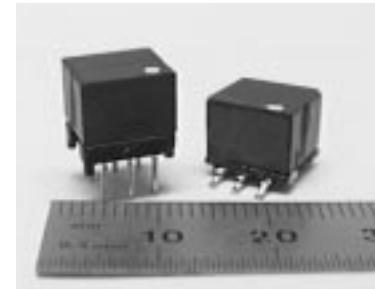
TEW6175 is designed and approved for Mitel MT8972 and MT8971B/72B devices.

Features

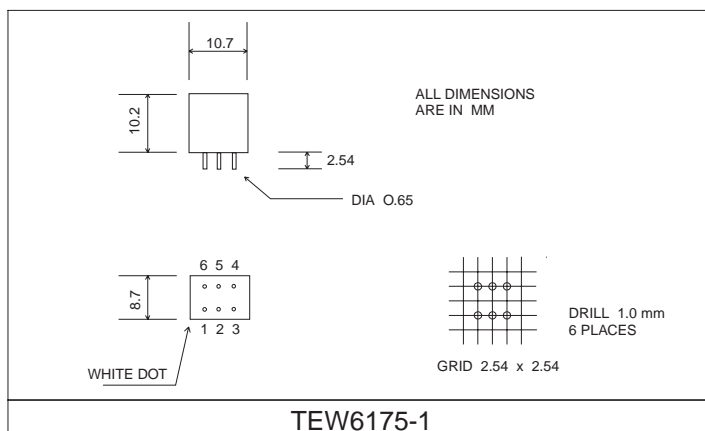
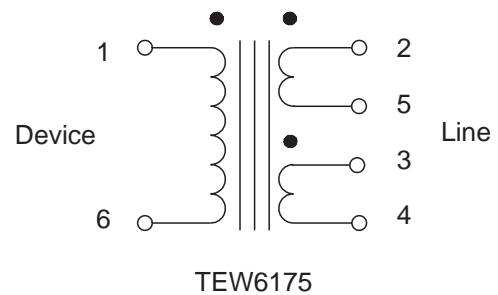
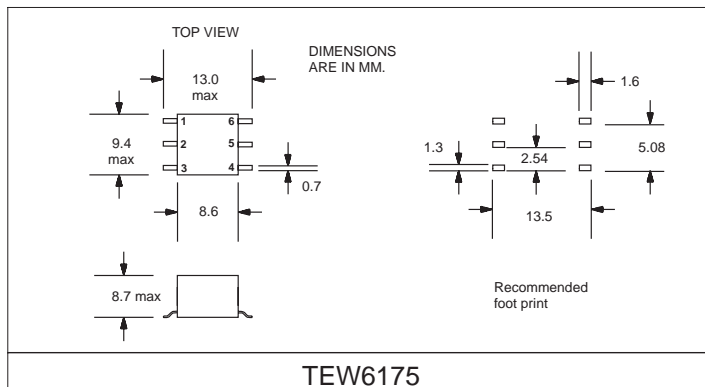
- Small size SMD & through hole
- Low cost

Applications:

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



MECHANICAL



ELECTRICAL SPECIFICATION

		TEW6175	TEW6175-1
Line Impedance		135 Ω	135 Ω
DCR	(Ohms)	(1 - 6)	3.1
		(2 - 5)	0.9
		(3 - 4)	0.9
Inductance	(mH)	(2 - 4)	> 1.3 @ 30 mA DC
Leakage Ind.	(μ H)	(2 - 4)	< 20
Turns Ratio	(1 - 6) : (2 - 5) : (3 - 4)	3.33 : 1 : 1	3.33 : 1 : 1
Frequency response	10 - 500 KHz	< 3 dB	< 3 dB
Dielectric Strength	(Vrms)	1500	1500

TEW6175.chp
98/04/27
ISSUE: B