

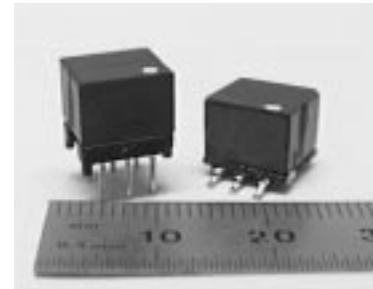
TEW6175 is designed and approved for Mitel MT8972 and MT8971B/72B devices.

Features

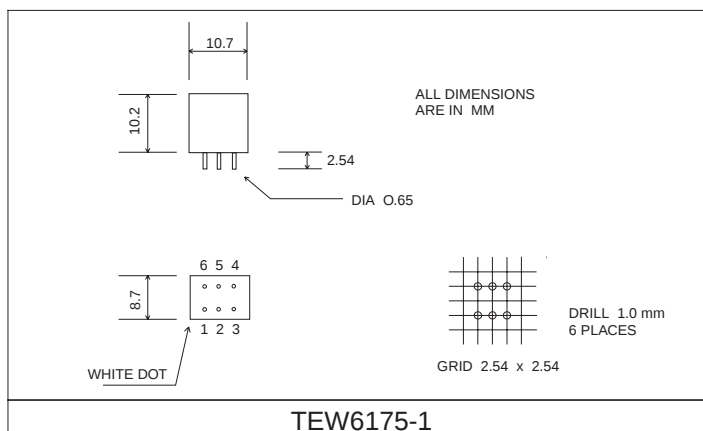
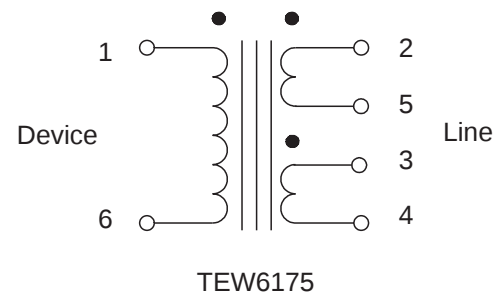
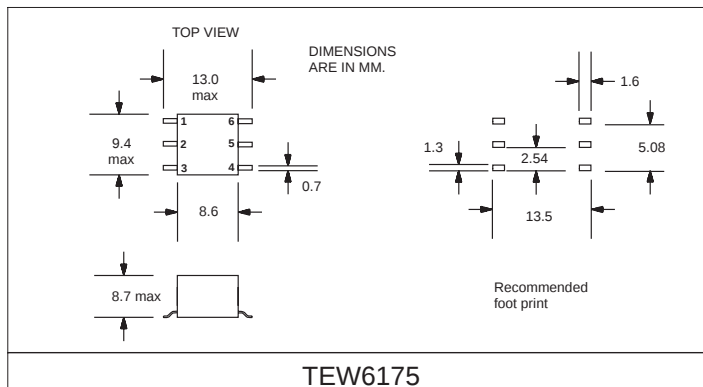
- Small size SMD & through hole
- Low cost

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	3.1	
		(2 - 5)		0.9	0.9	
		(3 - 4)		0.9	0.9	
Inductance	(mH)	(2 - 4)		> 1.3	> 1.3	@ 30 mA DC
Leakage Ind.	(μ H)	(2 - 4)		< 20	< 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	