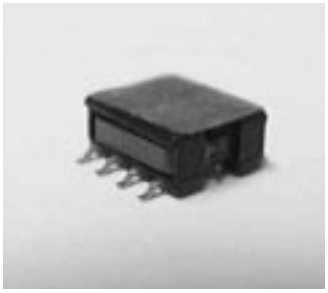
TEW5660 is a surface mount transformer, designed to comply with the requirements of an input/output transformer in the ISDN S-Bus Interface.

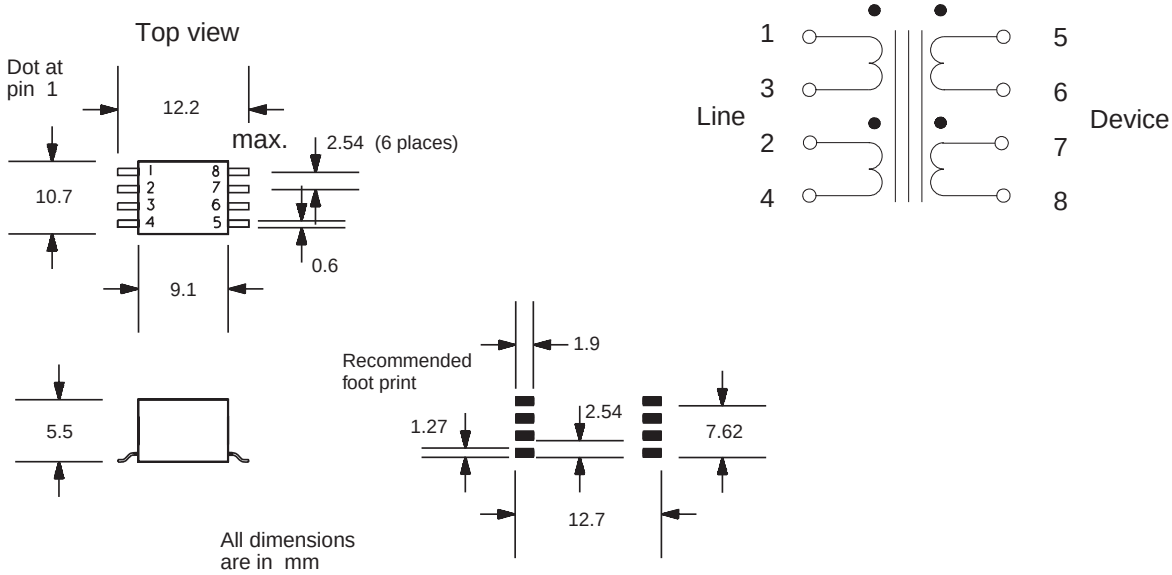
TEW5660 complies with the requirements of CCITT I.430.

It has been designed and approved for the following devices:

TEW5660	AMD	79C30A
	Mitel	MT8930A,- B, - C
		MT8931B, - C
	National	TP3420
	Siemens	PEB2080
		PEB2081
		PEB2085
		PEB2086
	Cologne	HFC-SP
TEW5660-1	Intel	29C53
TEW5660-2	Motorola	MC145474
		MC145475



MECHANICAL



ELECTRICAL SPECIFICATION

			TEW5660	TEW5660-1	TEW5660-2
DCR	(Ohms)	(1 - 4)	6.4	6.4	6.4
		(5 - 8)	16.3	14.6	6.6
Inductance	(mH)	(1 - 4)	> 22	> 22	>22
Leakage Ind.	(µH)	(1 - 4)	< 12	< 12	< 12
Turns Ratio		(1 - 4) : (5 - 8)	1 : 2	1 : 1.8	1 : 1
Longitudinal Bal. *	(dB)	10 - 300 KHz	> 65	> 65	>65
Input/Output Impedance			Conforms to the impedance mask in I.430		
Pulse Shape			Conforms to the pulse mask in I.430		
Dielectric Strength	(Vrms)		1500	1500	1500

* Does not meet the I.430 L.C.L. requirements with the Mitel devices.

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