

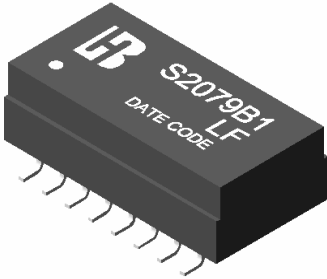


S2079B1 LF

ISDN S-INTERFACE DUAL TRANSFORMER MODULES SMLL SMT PACKAGE 23.5x12.3x9mm

P/N:S2079B1 LF DATA SHEET

Feature



- Meets CCITT 1.430 PULSE waveform template and impedance profile.
- Developed for enhanced EMC performance.
- Excellent longitudinal balance.
- Comply with RoHS requirements-whole part No Cd, No Hg, No Cr6+, No PBB and PBDE and No Pb on external pins.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25 to +125 .

Electrical Specifications @ 25°C

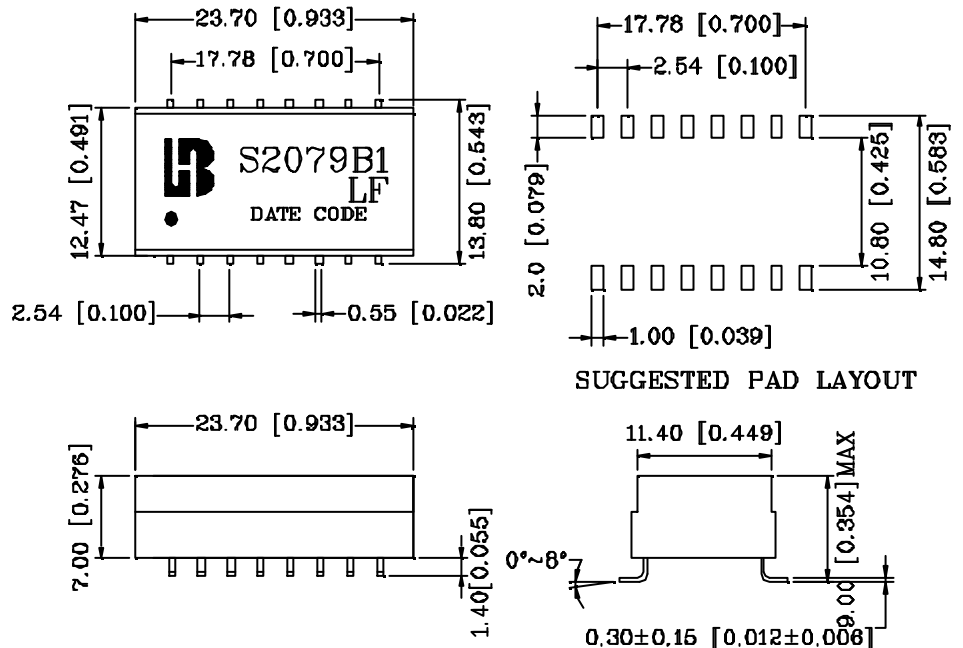
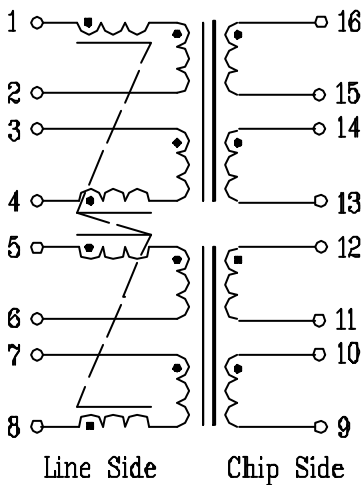
Part Number	Turns Ratio (±2%)	OCL		Line side L.L (uH Max) @10KHz/0.1V	C _{ww} (pF Max) @100KHz/0.1V
		Line side (mH Min) @ 10KHz/0.1V	Common mode choke (uH Min)		
S2079B1 LF	1:2	30	50	5	120

Continue

Part Number	DCR (O Max)		HI-POT (Vrms)
	Line side	Chip side	
S2079B1 LF	2.8	5.4	2000

Schematic

Mechanical



Units: mm [Inches] all Tolerances xx.x0±0.25 [0.010]
 0.xx±0.05 [0.002]