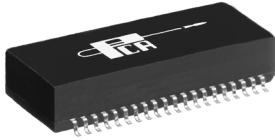


EPR1017SE



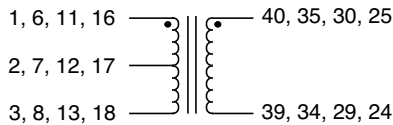
- Quad Port Transformer Module
- Extended Temperature Range : -40° to +85°C
- Low Profile Surface Mount Package
- 1500 Vrms Isolation •

Electrical Parameters @ 25° C

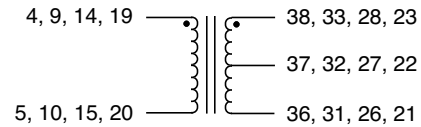
OCL (mH Min.) @ 100KHz, 0.1 Vrms		Cw/w (pF Max.)		Le (μH Max.)		DCR (Ω Max.)		Turns Ratio (± 2%)			
@ 25°C		@ -40°C									
Xmit	Rcv	Xmit	Rcv	Xmit	Rcv	Xmit	Rcv	Pri.	Sec.	Xmit	Rcv
1.2	1.2	0.6	0.6	35	35	0.5	0.5	0.70	1.20	1.66CT:1	1CT:1

Schematic

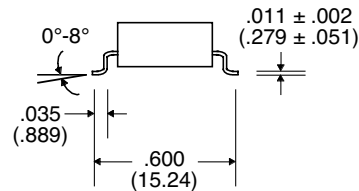
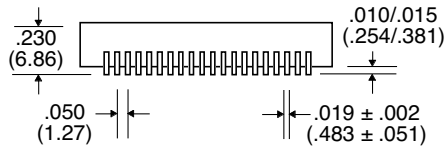
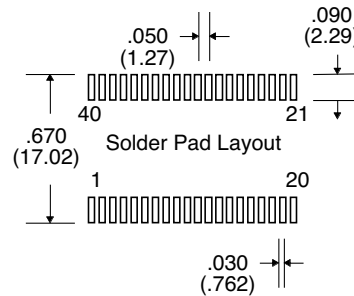
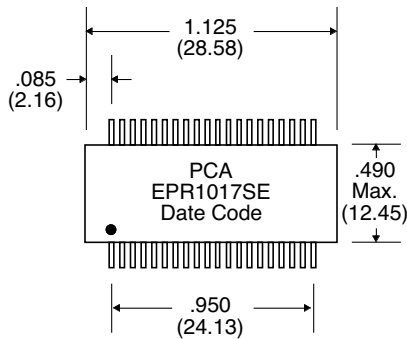
Transmit Channel



Receive Channel



Package



Unless Otherwise Specified Dimensions are in Inches /mm ± .010 / .25