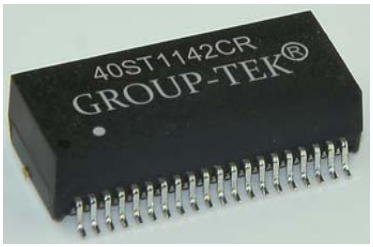
GROUP-TEK®

A Leading Supplier of Magnetic Components

T1/E1/CEPT/ISDN-PRI MODULES

T1/CEPT(E1)/ISDN-PRI QUAD PORTS TRANSFORMER



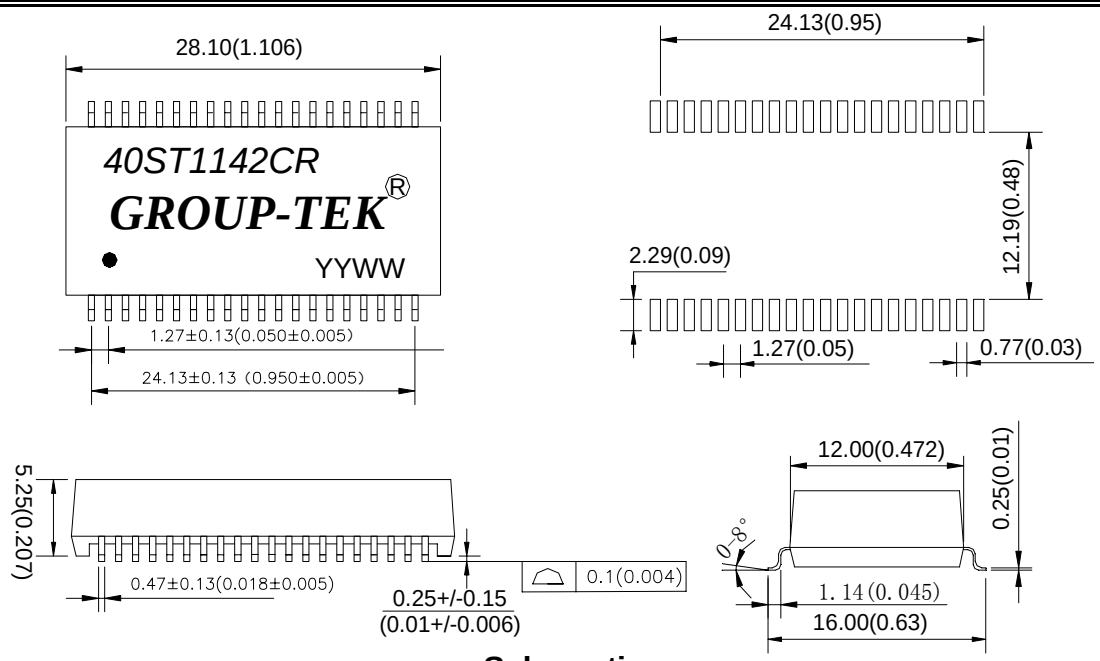
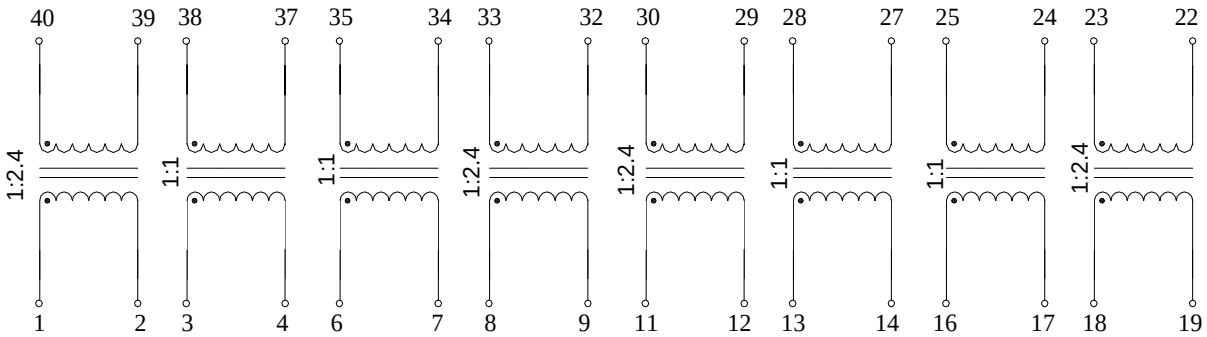
Features:

- Eight transformers supports four transmit and four receive channels
- Designed for reflow soldering at temperatures up to 260℃ max.
- Crosstalk:-65dB min.
- RoHS compliance

Electrical Specification@25℃. Operating Temperature 0 to +70℃

Part No	Turns Ratio (pri:Sec ± 2%) 10KHz 0.1V		OCL (mH min) 10KHz 0.1V		L_L (uH max) 100KHz 0.1V		Cww (pF max) 100KHz 0.1V		Primary Pins		Hipot (Vrms min)
	Transmit	Receive	Trans	REC	Trans	REC	Trans	REC	Transmit	Receive	
40ST1142CR	1:2.4	1:1	1.0	1.0	0.5	0.5	35	35	1-2,8-9,11-12,18-19	25-24,28-27,35-34,38-37	1500VAC/1mmA/60S

Dimension: mm(inch)Unless otherwise specified , all tolerance are +/-0.25(0.01)



Schematic: