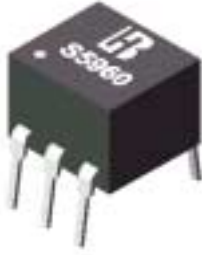




ISDN S-INTERFACE TRANSFORMER

P/N: S5960 DATA SHEET

Feature



- Fast rise time compatible with standards.
- Operation temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

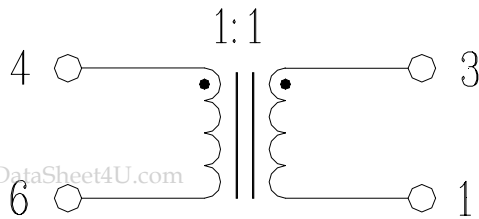
Electrical Specifications @ 25°C

| Part Number | Turns Ratio (±2%) | OCL (uH Min) | Insertion Loss (dB Max) | |
|-------------|-------------------|--------------|-------------------------|--------------|
| | | | 200KHz-400KHz | 400KHz-30MHz |
| S5960 | 1:1 | 190 | -0.75 | -0.5 |

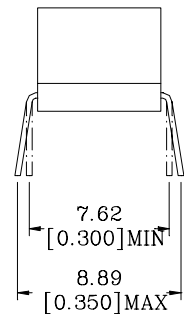
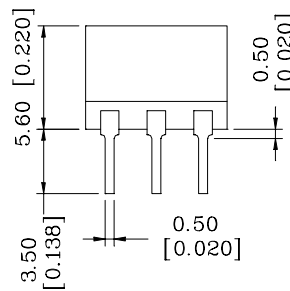
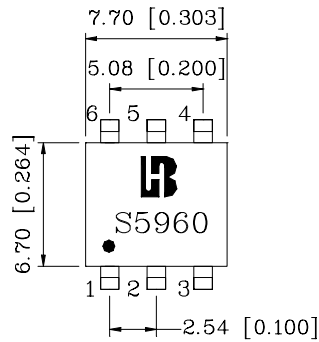
Continue

| Part Number | Return Loss (dB Min) | | HI-POT (Vrms) |
|-------------|----------------------|-------------|---------------|
| | 400KHz-20MHz | 20MHz-30MHz | |
| S5960 | -20 | -18 | 1500 |

Schematic



Mechanical



Units: mm [Inches] Tolerances: xx.xx [0.001] www.DataSheet4U.com
0.xx±0.05 [0.002]