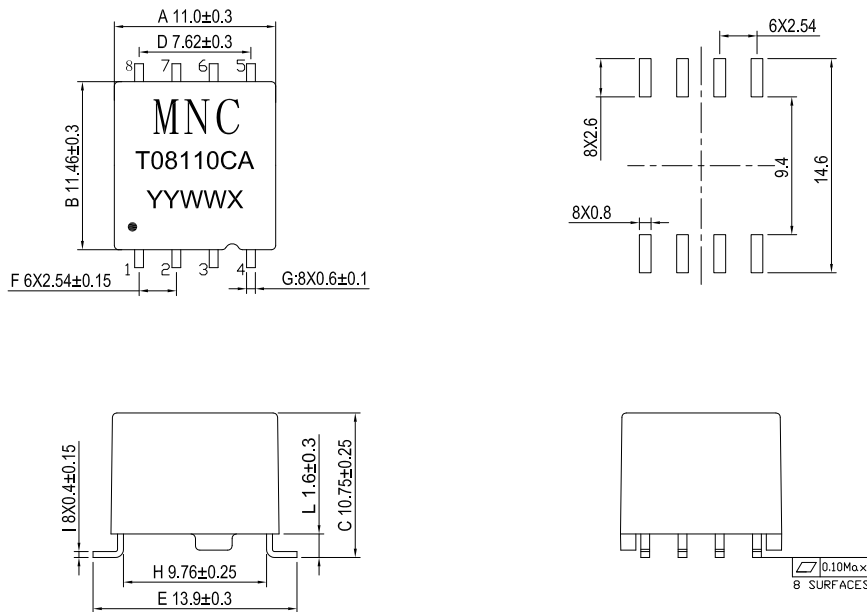


- OPERATING TEMPERATURE RANGE: -40 °C TO+125 °C
- SURFACE MOUNT DEVICE PROVIDING COMPACT FOOTPRINT
- ROHS COMPLIANT

ELECTRICAL SPECIFICATIONS @25°C

| Part Number | Turns Ratio @100KHz,1V | OCL @1MHz 0.1V | OCL@1MHz 0.1V -40°C TO+85°C | L.L @1MHz 0.1V | DCR @25°C | |
|-------------|------------------------|--------------------------|-----------------------------|----------------|----------------------|----------|
| | T08110CA | 1-2:3-4:5-6 | 1-2,5-6 | 1-2,5-6 | 5-6(short1+2+3+4) | 1-2,5-6 |
| | 1:3:1±5% | 16uH Min | 10uH Min | 0.2uH Max | 0.22Ω Max | 0.5Ω Max |
| | CWW@100kHz,1V | Insertion los @0.5-30MHz | Return loss @0.5-30MHz | IR | HI-POT (PLTo TX, TX) | |
| | 1-6(short2+3) | 5-6 To 1-2 | 5-6 To 1-2 | 500VDC | 3000Vrms, 1mA,60S | |
| | 15pF Max | -1.0dB MAX | -10.0dB Min | 100MΩ MIN | | |

MECHANICAL DIMENSIONS



● Unless otherwise specified all tolerances are:±0.25mm

SCHEMATICS

