



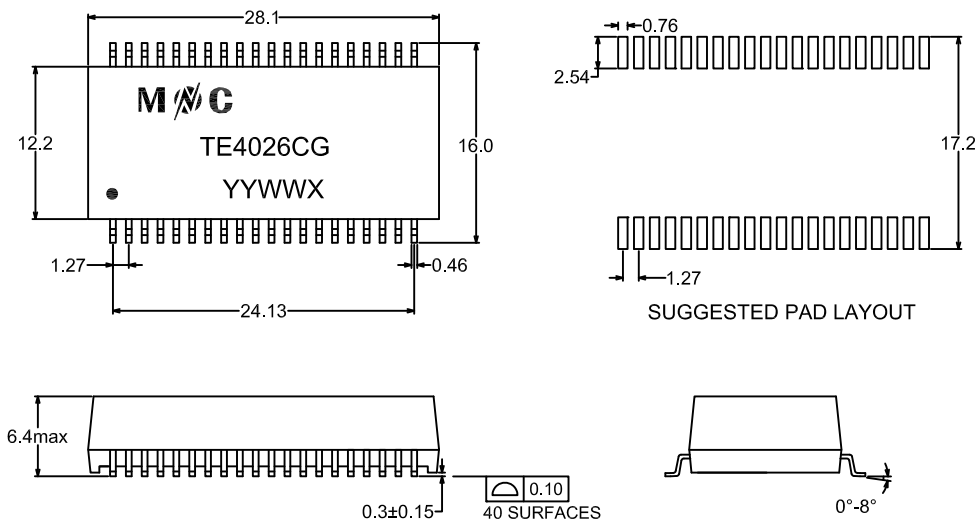
# T1/E1/CEPT/ISDN-PRI TRANSFORMERS QUAD PORT SURFACE MOUNT TYPE

- Octal SMT Package contains both transmit and receive transformers
- Models matched to leading transceivers
- RoHS Compliance
- Operating temperature range: 0°C to +70°C
- Storage temperature range: -25°C to +125°C



| Electrical Specifications @25°C |                   |              |             |              |                   |         |                      |                     |
|---------------------------------|-------------------|--------------|-------------|--------------|-------------------|---------|----------------------|---------------------|
| Part Number                     | Turns Ratio (±3%) | OCL (mH Min) | LL (uH Max) | CWW (pF Max) | DCR(25°C) (Ω Max) | HI-POT  | Primary Pins         |                     |
|                                 | Pri:Sec           | 100KHz, 0.1V | 100KHz 0.1V | 100KHz 0.1V  |                   |         | Transmit             | Receive             |
| TE4026CG                        | 1:1               | 1.2          | 0.6         | 35           | 1.2               | 1500VAC | 4-5,9-10,14-15,19-20 | 1-3,6-8,11-13,16-18 |

## MECHANICAL



Unless otherwise specified all tolerances are:±0.25 in mm

## SCHEMATICS

