<table>
<thead>
<tr>
<th>LED POLARITY</th>
<th>PIN 9</th>
<th>PIN 10</th>
<th>PIN 11</th>
<th>COLOR</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>-</td>
<td>+</td>
<td>GREEN</td>
<td></td>
</tr>
<tr>
<td></td>
<td>+</td>
<td>-</td>
<td>YELLOW</td>
<td></td>
</tr>
</tbody>
</table>

**ELECTRICAL CHARACTERISTICS @ 25°C**

- **TURNS RATIO**: 1CT : 1CT ±3%
- **OCL @ 0.1V, 100KHz**: 8mA DC BIAS 350μH MIN.
- **INSERTION LOSS**
  - 100KHz TO 100MHz: -11 dB MAX
  - 1MHz-30MHz: -18 dB
  - 60MHz-80MHz: -12 dB
- **CM TO CM REJ**
  - 100KHz - 100MHz: -30 dB Min
- **CM TO DM REJ**
  - 100KHz - 100MHz: -35 dB Min
- **XTALK**
  - 100KHz TO 100MHz: -35 dB MIN.
- **H I P O T (Isolation Voltage)**: 1500 Vrms
- **100% OF PRODUCTION TESTED TO COMPLY WITH IEEE 802.3 ISOLATION REQUIREMENTS.**
- **OPERATING TEMPERATURE**: -40°C TO 85°C
- **LED**
  - VF (FORWARD VOLTAGE): IF=20mA GREEN 2.2V TYP.
  - YELLOW 2.1V TYP.
  - λD (DOMINANT WAVELENGTH): IF=20mA GREEN 570nm TYP.
  - YELLOW 590nm TYP.
SUGGESTED FOOTPRINT
(COMponent SIDE VIEW)

Recommended PCB front edge cutout. The bottom shield ground tabs (front) should not be seated on the top of the PCB.
SUGGESTED PANEL OPENING

NOTES:
1. THE DISTANCE OF PANEL INSIDE SURFACE RELATIVE TO FRONT SURFACE OF PART IS ONLY A SUGGESTION.
   IN CASE THIS DISTANCE IS DIFFERENT, THE REQUIRED PANEL OPENING DIMENSIONS CHANGE ACCORDINGLY.
2. RECOMMENDED COMPRESSION OF THE FLEXIBLE GASKET MATERIAL OF 25%.
3. RECOMMENDED FLEXIBLE GASKET THICKNESS BEFORE COMPRESSION IS 0.103 INCH.

PACKING INFORMATION
PACKING TRAY: 0200M9999-R5 (TOP)
0200M9999-R4 (BOTTOM)
PACKING QUANTITY: 9 PCS FINISHED GOODS PER TRAY
7 TRAYS (63 PCS FINISHED GOODS) PER CARTON BOX
NOTE: CARDBOARDS ARE PLACED BETWEEN LAYERS OF PACKING TRAY INSIDE CARTON BOX
(INCLUDE THE UPPERMOST AND LOWERMOST TRAY)