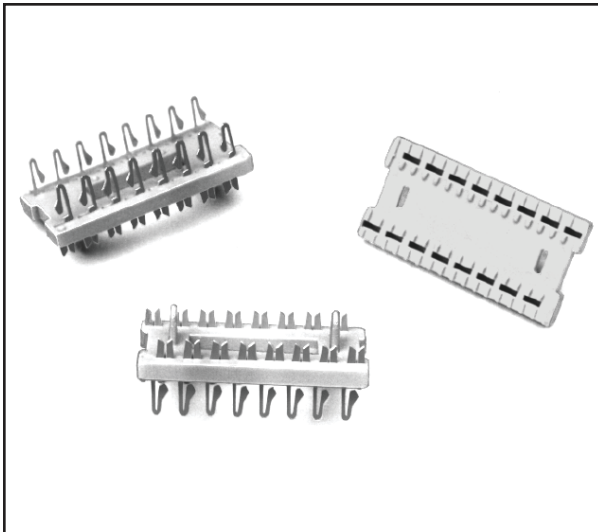


# 3M™ Specialty DIP

.100" × .300" SLP (Solderless, Low Profile, Pluggable)

3498 Series



- Plugs directly into board, helping save cost and space of IC socket
- Permits fast, convenient insertion and withdrawal
- Optional strain relief
- Low profile
- See the Regulatory Information Appendix (RIA) in the “RoHS compliance” section of [www.3mconnectors.com](http://www.3mconnectors.com) for compliance information (RIA E3 & C2 apply)

Date Modified: September 14, 2016

TS-0021-C  
Sheet 1 of 2

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## Physical

### Insulation

Material: Glass Filled Polyester (PBT)

Flammability: UL 94V-0

Color: Gray

### Contact

Material: Copper Alloy

### Plating

U-Slot and Pluggable Tails: 200  $\mu$  [ 5.08  $\mu$ m] 90/10 Tin Lead

Wire Accommodation: 26 and 28 AWG Solid and Stranded

Marking: 3M Logo, Part Identification Number and Contact Position Numbers

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## Electrical

**Current Rating:** 1 A

**Insulation Resistance:**  $> 1 \times 10^9 \Omega$  at 500 V<sub>DC</sub>

**Withstanding Voltage:** 1000 V<sub>RMS</sub> at Sea Level

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## Environmental

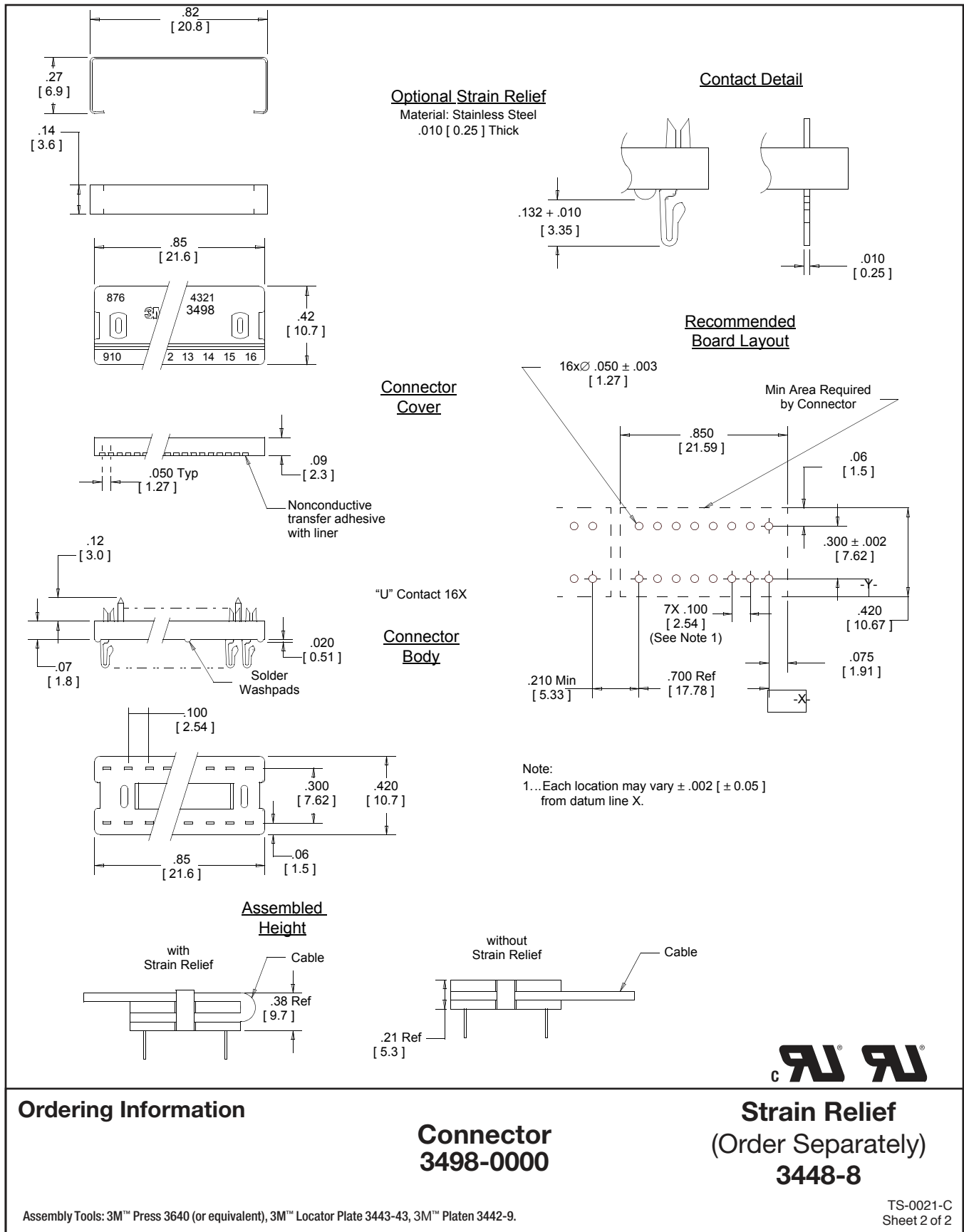
**Temperature Rating:** -55°C to +105°C

UL File No.: E68080

# 3M™ Specialty DIP

.100" × .300" SLP (Solderless, Low Profile, Pluggable)

3498 Series



Regulatory: For regulatory information about this product, contact your 3M representative.

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