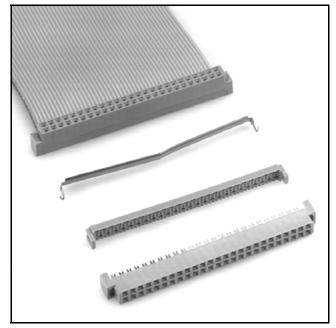
## 3M<sup>™</sup> Pak 20 Wiremount Socket

## $2 \text{ mm} \times 2 \text{ mm}$ for 1 mm Pitch Cable



- Industry standard compatible
- Mates with Pak 20 (2 mm x 2 mm) grid pin strips
- Low profile
- Preassembled covers
- Available with or without strain relief
- Available with optional centerbump polarity feature
- RoHS\* Compliant

Date Modified: January 27, 2005

TS-0523-12 Sheet 1 of 3

### Physical

Insulation	
Material:	Glass Filled Polyester (PBT)
Flammability:	UL 94V-0
Color:	Gray
Contact	
Material:	Copper Alloy
Plating:	
Underplating and U-Slot:	50-150 μ" [ 1.27-3.81 μm ] Nickel - QQ-N-290, Class 2
Wiping Area:	Gold, MIL-G-45204, Type II, Grade C
Wire Accommodation:	28 AWG Stranded
Marking:	3M Logo, Part Identification Number and Orientation Triangle
Note: The location and thickness of the contact plating is determined by the part number. Refer to ordering information.	

## Electrical

### Environmental

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

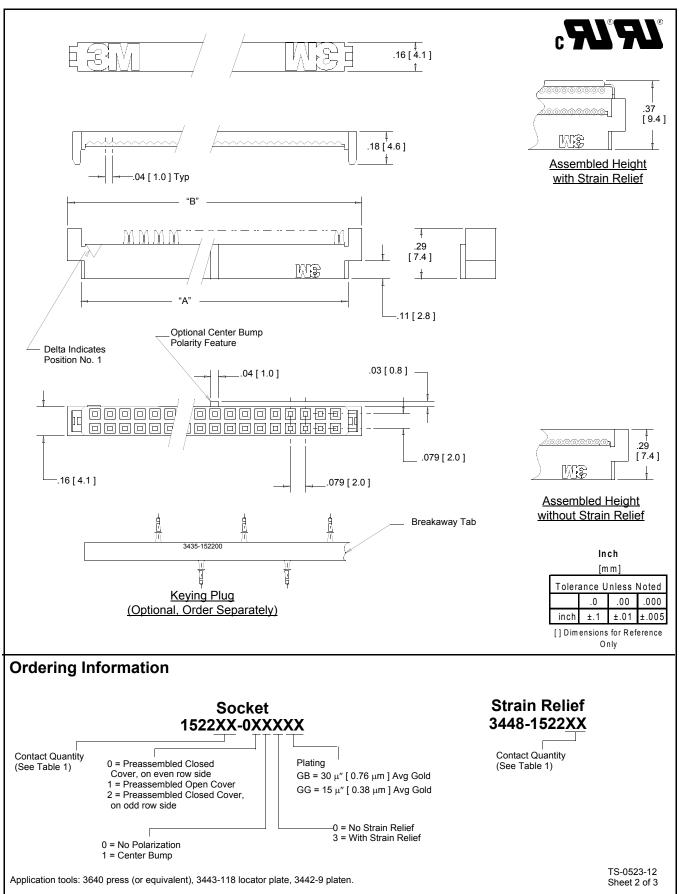
UL File No.: E68080

RoHS = Directive 2002/95/EC, Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment

## 3M<sup>™</sup> Pak 20 Wiremount Socket

 $2 \text{ mm} \times 2 \text{ mm}$  for 1 mm Pitch Cable

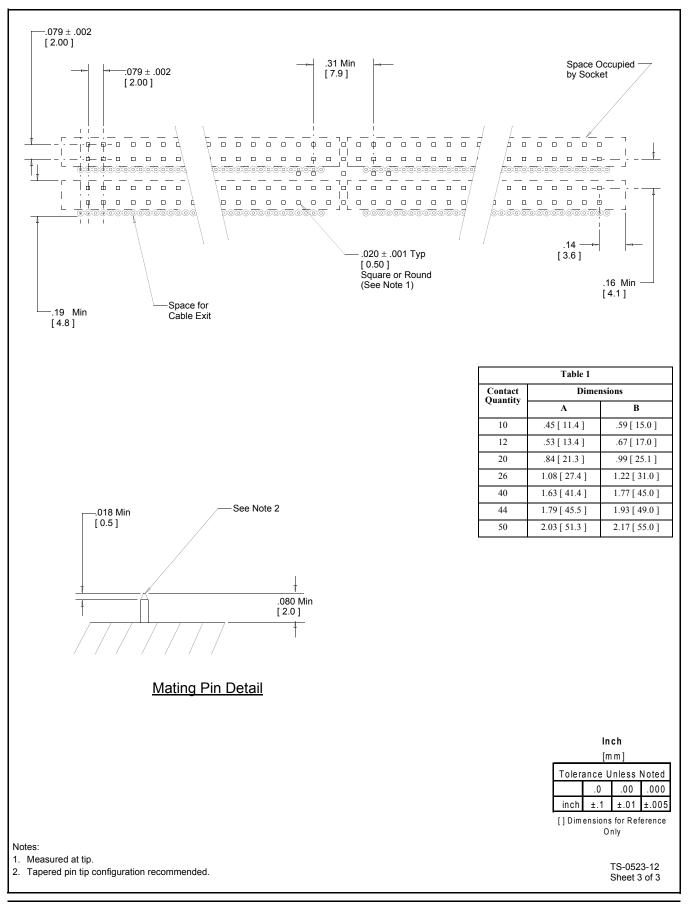
1522 Series



# 3M<sup>™</sup> Pak 20 Wiremount Socket

 $2 \text{ mm} \times 2 \text{ mm}$  for 1 mm Pitch Cable

1522 Series



3M Interconnect Solutions http://www.3M.com/interconnects/

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#### **Electronic Solutions Division**

6801 River Place Blvd. Austin, TX 78726-9000 www.3M.com/esd

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