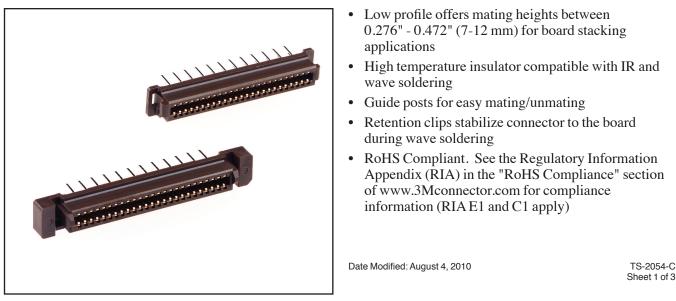
# 3M<sup>™</sup> Pak 50 Low Profile Socket

.050" Vertical Stacking with and without Flanges



## **Physical**

### **Insulator:**

Material:Glass Filled PPSFlammability:UL 94V-0Color:BrownAlignment Plate:Glass Filled Nylon (Brown)Contact Material:Phosphor BronzePlating:VickelUnderplating:Gold FlashSolder Tails:Gold FlashRetaining Clips:Tin-CopperMating Compatibility:TS-1145, TS-1161, TS-2053

## Electrical

Current Rating: 0.5 A

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

Withstanding Voltage: 650 V<sub>AC</sub> for 1 minute

## Environmental

Temperature Rating: -55°C to +85°C Process Rating: 260°C MSL1 (per J-STD-020C)

UL File No.: E68080

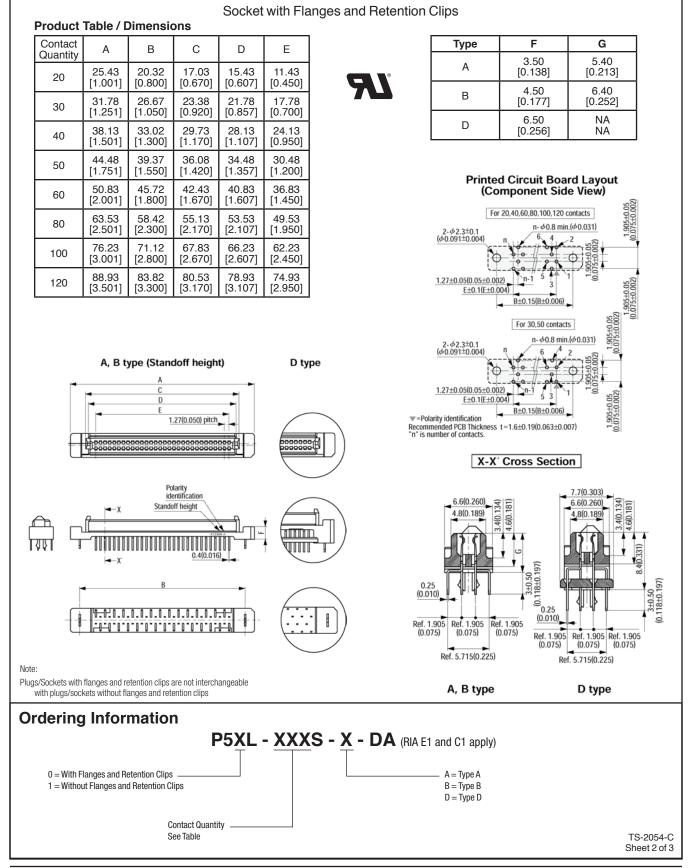
ЗМ

Electronic Solutions Division Interconnect Solutions http://www.3Mconnector.com

# $3M^{\text{TM}}$ Pak 50 Low Profile Socket

.050" Vertical Stacking with and without Flanges

### P50L Series



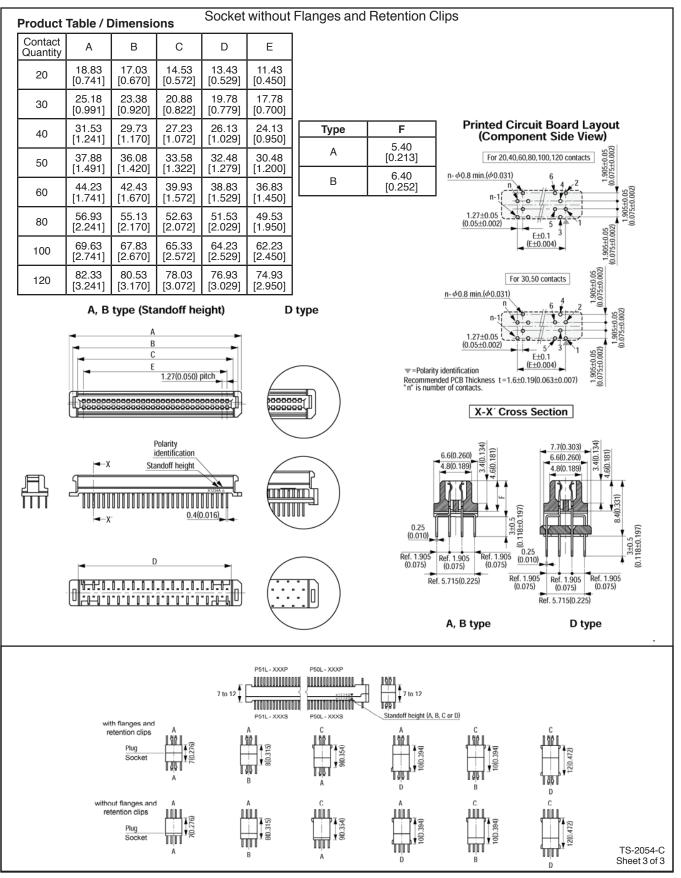
### ЗМ

Electronic Solutions Division Interconnect Solutions http://www.3Mconnector.com 3M is a trademark of 3M Company. For technical, sales or ordering information call 800-225-5373

## $3M^{\text{TM}}$ Pak 50 Low Profile Socket

.050" Vertical Stacking with and without Flanges

P50L Series



### ЗМ

Electronic Solutions Division Interconnect Solutions http://www.3Mconnector.com 3M is a trademark of 3M Company. For technical, sales or ordering information call 800-225-5373

#### **Important Notice**

All statements, technical information, and recommendations related to 3M's products are based on information believed to be reliable, but the accuracy or completeness is not guaranteed. Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use. Any statements related to the product which are not contained in 3M's current publications, or any contrary statements contained on your purchase order shall have no force or effect unless expressly agreed upon, in writing, by an authorized officer of 3M.

#### Warranty; Limited Remedy; Limited Liability.

This product will be free from defects in material and manufacture for a period of one (1) year from the time of purchase. **3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** If this product is defective within the warranty period stated above, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. Except where prohibited by law, 3M will not be liable for any indirect, special, incidental or consequential loss or damage arising from this 3M product, regardless of the legal theory asserted.



**3M Electronics Solutions Division** 6801 River Place Blvd. Austin, TX 78726-9000 U.S.A. 1-800-225-5373 www.3Mconnector.com

Please recycle. Printed in USA. © 3M 2010. All rights reserved. RIA-2217B-E

3M is a trademark of 3M Company.