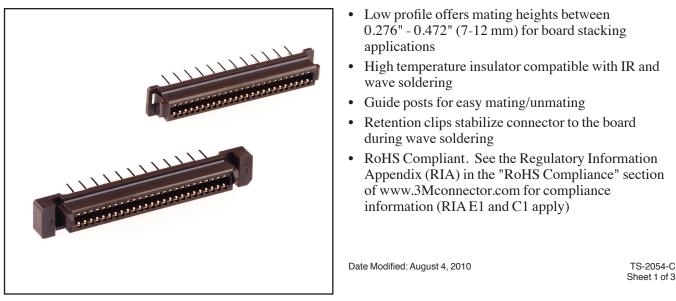
3M[™] Pak 50 Low Profile Socket

.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_{DC}

Withstanding Voltage: 650 V_{AC} for 1 minute

Environmental

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

UL File No.: E68080

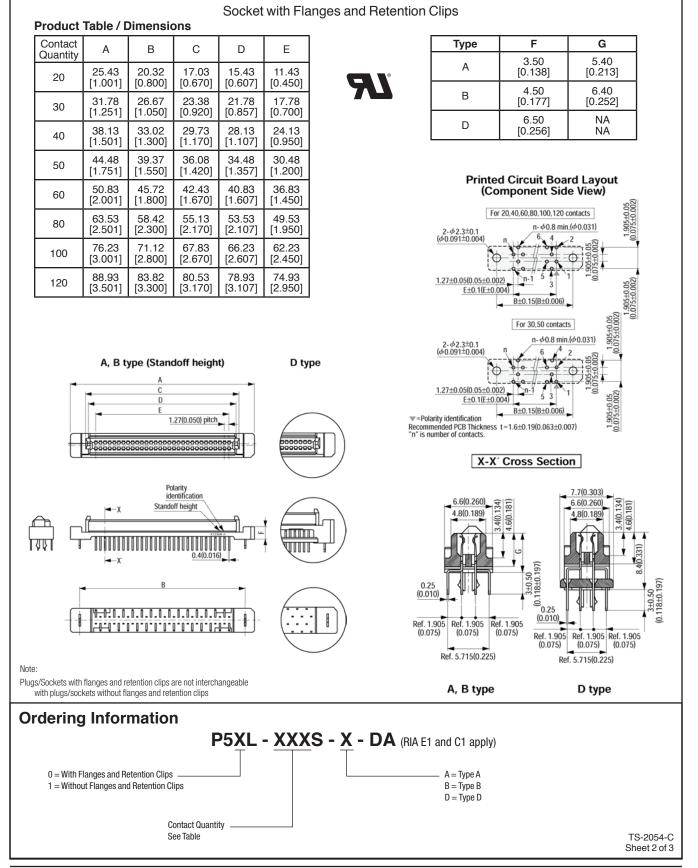
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Electronic Solutions Division Interconnect Solutions http://www.3Mconnector.com

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

.050" Vertical Stacking with and without Flanges

P50L Series



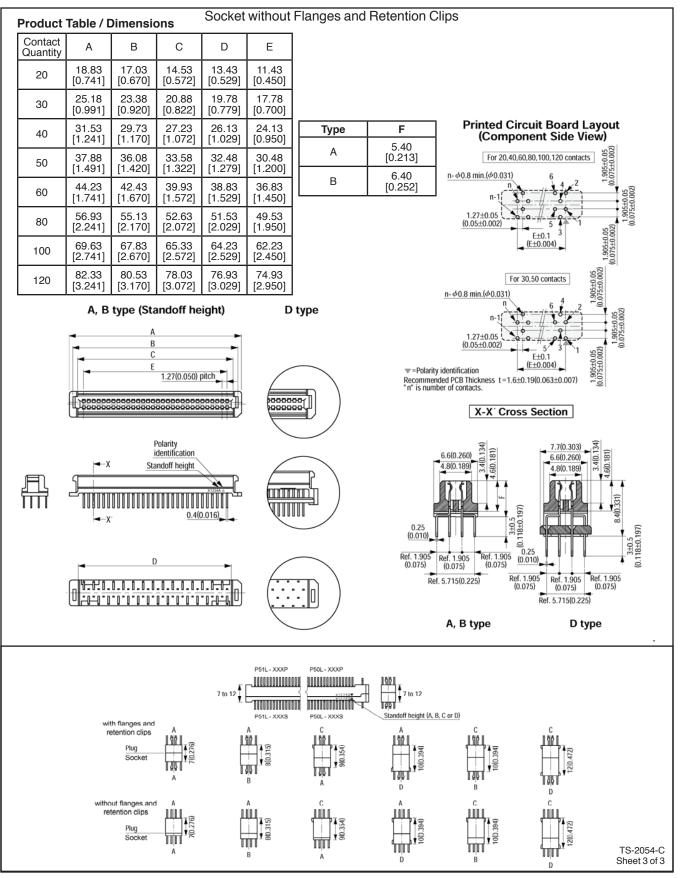
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