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# 3M™ Tripolarized Wiremount Socket, 820 Series, 82050-6006-RB

UPC# 00051111653593 3M Product Number 82050-6006-RB 3M ID 80400029551

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.050" x .100" for .025" Pitch Cable

- Tripolarized to help prevent damage when mating to 810 Series Header · 50 mil x 100 mil halves the connector length vs. traditional 100 mil x 100 mil products · Hill-n-dale design provides a high performance IDC termination and improved signal integrity vs. planar terminated connectors · Beryllium Copper alloy contacts for superior strength and reliability · Metal cover latch for positive cover retention and long term reliability · Metal strain relief for increased reliability and durability · Contacts: 20, 26, 36, 40, 50, 60, 68, 80 and 100 · See Regulatory Information Appendix link for chemical compliance information



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### Specifications

<b>Contact Material</b>	Beryllium Copper Alloy
<b>EU RoHS Compliant</b>	Yes
<b>Mating Compatibility</b>	810 Series (TS-0255, TS-0334)
<b>Wire Accommodation</b>	30 AWG Solid, 30 AWG Pleated Foil, and 30 AWG Stranded, PVC, TPE, FEP

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