

Table with columns: No. of Positions, Digi-Key Part No., Pricing (1, 25), AMP Part No. Includes sub-sections for RoHS Compliant and Stamped with Detent Latching, without Strain Relief.

Table with columns: No. of Positions, Digi-Key Part No., Pricing (1, 25), AMP Part No. Includes sub-sections for RoHS Compliant and Stamped with Detent Latching and Strain Relief.

Table with columns: No. of Positions, Digi-Key Part No., Pricing (1, 25), AMP Part No. Includes sub-sections for RoHS Compliant and Fig. 7 - Unstamped, Center Polarized - RoHS Compliant.

A

AMP Contacts

SPECIFICATIONS: • Contact Current Rating: 3 amperes • Terminal Resistance: 12mΩ maximum (beryllium copper) and 20mΩ maximum (copper-tin-phosphor bronze)
FEATURES: Available in a variety of platings and contact pressures; Dual cantilever contact beam with built-in overstress assures reliable connection.
Contact Plating: A: 30µ gold on contact area, 100µ to 200µ tin-lead on crimp area, with

entire contact underplated 50µ nickel B: 15µ gold on contact area, 100µ to 200µ tin-lead in crimp end, with entire contact underplated 50µ nickel C: 30µ gold on contact area, with gold flash over 50µ nickel on entire contact D: 15µ gold on contact area, with gold flash over 50µ nickel on entire contact E: 100µ to 200µ bright tin over 30µ nickel on entire contact F: Gold flash over nickel, 15µ gold on contact area G: Gold flash over nickel, 30µ gold on contact area

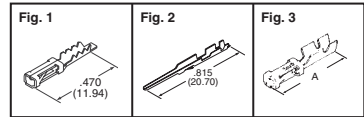


Table with columns: Fig., Insulation Dia. - Max. Inch (mm), Material, Plating, Digi-Key Part No., Loose Piece Pricing (10, 100), AMP Part No., Digi-Key Part No., Cut Strip Pricing (1,000), Digi-Key Part No., Strip Tape & Reel (10,000), AMP Part No. Section: Crimp Snap-In (No-strip) Receptacles

Table with columns: Fig., Dim. A, Wire Size (AWG), Max. Ins. Dia. Inch (mm), Material, Plating, Digi-Key Part No., Loose Piece Pricing (10, 100), AMP Part No., Digi-Key Part No., Cut Strip Pricing (500, 1,000), Digi-Key Part No., Strip Tape & Reel (12,500), AMP Part No. Section: Crimp Snap-In Pins with Insulation Support

Table with columns: Fig., Dim. A, Wire Size (AWG), Max. Ins. Dia. Inch (mm), Material, Plating, Digi-Key Part No., Loose Piece Pricing (10, 100), AMP Part No., Digi-Key Part No., Cut Strip Pricing (500, 1,000), Digi-Key Part No., Strip Tape & Reel (12,500), AMP Part No. Section: Crimp Snap-In Receptacles with Insulation Support - Standard Pressure

Table with columns: Fig., Dim. A, Wire Size (AWG), Max. Ins. Dia. Inch (mm), Material, Plating, Digi-Key Part No., Loose Piece Pricing (10, 100), AMP Part No., Digi-Key Part No., Cut Strip Pricing (500, 1,000), Digi-Key Part No., Strip Tape & Reel (12,500), AMP Part No. Section: Crimp Snap-In Receptacles with Insulation Support - Intermediate Pressure

Table with columns: Fig., Dim. A, Wire Size (AWG), Max. Ins. Dia. Inch (mm), Material, Plating, Digi-Key Part No., Loose Piece Pricing (10, 100), AMP Part No., Digi-Key Part No., Cut Strip Pricing (500, 1,000), Digi-Key Part No., Strip Tape & Reel (12,500), AMP Part No. Section: Crimp Snap-In Receptacles with Insulation Support - High Pressure

Summary table with columns: Part No., Description, Price. Includes items like A99114-ND (91541-1) Crimp Tool MT Connectors 27-32AWG, A9840-ND (91516-1) Crimp Tool MT Connectors 20-24AWG, A9903-ND (91517-1) Crimp Tool MT Connectors 22-26AWG, A3077-ND (86286-1) Keying Plug for Standard or Intermediate Contacts.

All prices are in U.S. dollars (www.digikey.com). — Toll-Free: 00801-85-4023
Fax: (852) 3104 0686 — Taiwan dollar available by credit card at www.digikey.tw. (TW092-10) 221