

1 - 166500 - 2 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



1 - 166500 - 2

[Active](#)

Contacts - AMPMODU Machine Applied

[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- ? Socket
- ? Contact Type = Tandem Spring (Crimp - Snap)
- ? Wire Range = 0.20 - 0.60² [24 - 20] mm [AWG]
- ? Wire Insulation Diameter = .91 - 1.37 mm
- ? Standard Applied Pressure

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Quick Links

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Documentation & Additional Information

Product Drawings:

- ? [STANDARD TANDEM SPRING RECEPTACLE](#) (TIF, German)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [Receptacle, Tandem Spring Contact](#) (PDF, English)

Application Specifications:

- ? [Tandem Spring and Mini - Tandem Spring Housings and Co...](#) (PDF, English)

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- ? [Pin/Socket](#) = Socket
- ? [Wire Insulation Diameter \(mm \[in\]\)](#) = 0.91 - 1.37 [0.035 - 0.054]
- ? [Applied Pressure](#) = Standard
- ? Wire Termination Type = Crimp

Termination Related Features:

- ? Solder Tail Contact Plating = Gold Flash over Nickel

Body Related Features:

- ? [Wire Range \(mm \[AWG\]\)](#) = 0.20 - 0.60² [24 - 20]

Contact Related Features:

- ? [Contact Type](#) = Tandem Spring (Crimp - Snap)
- ? [Contact Material](#) = Phosphor Bronze
- ? [Contact Mating Area Plating Material](#) = Gold (30) over Nickel (30)

Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Not relevant for lead free process
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Related Features:

- ? [Packaging Method](#) = Strip

Other:

- ? Brand = AMP