

Positive Lock Connectors

Product Highlights:

- Contact
- Contact Type = Socket
- Mating Area Interface Dimensions = 6.35 x 0.80 mm
- Applies To Wire/Cable
- Line = AMP POSITIVE LOCK Mark I

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

Product Type Features:

- Product Type = Contact
- Receptacle Style = Straight
- Finish = Pre-Tin
- Keyed = No
- Used For = Miniature Applicator (Left-Right Feed)

Dimensions:

- Mating Area Interface Dimensions (mm [in]) = 6.35 x 0.80 [.250 x .031]
- Insulation Diameter (mm [in]) = 2.30-3.30 [.091-.129]

Body Features:

- Wire Range (mm [AWG]) = 0.50-1.50² [20-15]
- Material = Brass
- Position Keyed = None
- Stock Thickness (mm [in]) = 0.41 [0.016]

Contact Features:

- Contact Type = Socket

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

Conditions for Usage:

- Applies To = Wire/Cable

Packaging Features:

- Packaging Method = Strip
- Packaging Quantity = 1,500/Reel

Other:

- Line = AMP POSITIVE LOCK Mark I
- Brand = AMP
- Comment = FLK-Wire: Normal Wire