

Crimp Contacts

Material and Finish:
Contact Material—
Pin—Brass
Socket—Phosphor bronze
Contact Area Plating—0.76µm Gold
Additional contacts on page 105



Male Contact for Plug Connector Housing

Wire Size	Reel of 12500 Contacts (1)	Reel of 500 Contacts (2)	Bag of 100 Loose Contacts (3)
20-24 AWG	166053-1	5-166053-1	166293-1
24-28 AWG	166054-1	5-166054-1	166294-1

Female Contact for Socket Connector Housing

Wire Size	Reel of 12500 Contacts (1)	Reel of 500 Contacts (2)	Bag of 100 Loose Contacts (3)
20-24 AWG	166051-1	5-166051-1	166291-1
24-28 AWG	166052-1	5-166052-1	166292-1

Application Tooling

- (1) Reel of 12500 Contacts**
Use applicator Part Number 1238049 with suitable press.
- (2) Reel of 500 Contacts**
Use Mini Reel-Fed CERTI-LOK (Hand tools for applying and/or extracting electrical connectors) Part Number 169424-1
- (3) Loose Piece Contacts**
Premium: Use CERTI-CRIMP II (Hand compression electrical connector crimping tools) — Part Number 91503-1
Commercial: Use SDE die — Part Number 58448-2 with suitable ancillary equipment
- Insertion / Extraction Tool**
Use Part Number 1579007-9