

50 inch Gold Contacts

- Recommended for all applications
- Offer the broadest amperage range
- Mandatory for low current applications, less than 100 milliamps.

Materials and Finishes

Material:	Copper Alloy
Finish:	50 inch Gold over Nickel in mated area, Gold flash on balance (terminating end)

Plug (Bump)



Wire Type	Loose Part Number	Reeled Part Number
28 thru 32 AWG	030-2416-003	110238-0482
24 thru 26 AWG	030-2410-003	110238-0480
20 thru 22 AWG	030-2409-003	110238-0479
18 thru 20 AWG (1)	030-2415-003	110238-0481

Note: Contact can be used in both plug and receptacle for applications above 100 MA.

Receptacle (Flat)



Wire Type	Loose Part Number	Reeled Part Number
28 thru 32 AWG	030-2494-001	110238-0486
24 thru 26 AWG	030-2492-001	110238-0484
20 thru 22 AWG	030-2491-001	110238-0483
18 thru 20 AWG (1)	030-2493-001	110238-0485

Caution: Flat contacts can only be used in the receptacle

20 inch Gold Contacts

Materials and Finishes

Material:	Copper Alloy
Finish:	20 inch Gold over Nickel, in mated area, Gold flash on balance (terminating end)

Plug and Receptacle (Bump) (3)

Wire Type	Loose Part Number	Reeled Part Number
36 thru 38 AWG (2)	127000-2207	127000-1271
28 thru 32 AWG	030-2416-001	110238-1030
24 thru 26 AWG	030-2415-001	110238-1029
20 thru 22 AWG	030-2410-001	110238-1028
18 thru 20 AWG	030-2409-001	110238-1027

- Note: (1) Non insulation support
 (2) 20 inch gold in mating area/Gold flash on balance (terminating end), RoHS compliant, sold in lots of 100 pieces.
 (3) 20 inch gold Bump contact are used for both Plug and Receptacle