

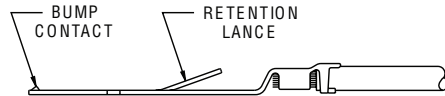
### 50 inch Gold Contacts

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

#### Materials and Finishes

<b>Material:</b>	Copper Alloy
<b>Finish:</b>	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	<b>030-2416-003</b>	<b>110238-0482</b>
24 thru 26 AWG	<b>030-2410-003</b>	<b>110238-0480</b>
20 thru 22 AWG	<b>030-2409-003</b>	<b>110238-0479</b>
18 thru 20 AWG (1)	<b>030-2415-003</b>	<b>110238-0481</b>

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	<b>030-2494-001</b>	<b>110238-0486</b>
24 thru 26 AWG	<b>030-2492-001</b>	<b>110238-0484</b>
20 thru 22 AWG	<b>030-2491-001</b>	<b>110238-0483</b>
18 thru 20 AWG (1)	<b>030-2493-001</b>	<b>110238-0485</b>

Caution: Flat contacts can only be used in the receptacle

### 20 inch Gold Contacts

#### Materials and Finishes

<b>Material:</b>	Copper Alloy
<b>Finish:</b>	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)	<b>127000-2207</b>	<b>127000-1271</b>
28 thru 32 AWG	<b>030-2416-001</b>	<b>110238-1030</b>
24 thru 26 AWG	<b>030-2415-001</b>	<b>110238-1029</b>
20 thru 22 AWG	<b>030-2410-001</b>	<b>110238-1028</b>
18 thru 20 AWG	<b>030-2409-001</b>	<b>110238-1027</b>

- 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