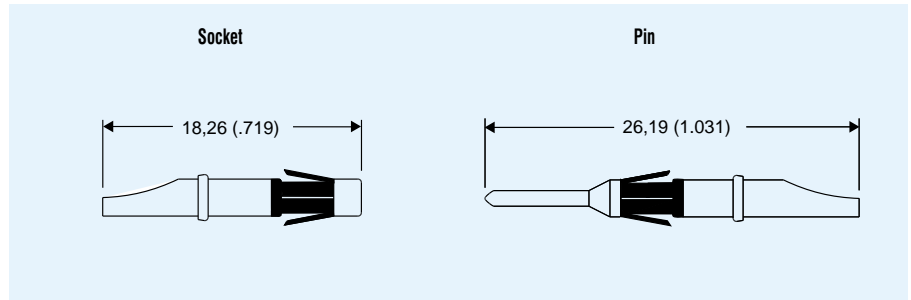


Solder Cup Contacts

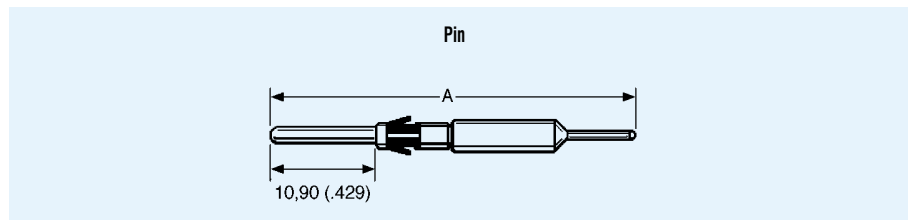
- 13 A current rating.
- Ideal for prototypes and small volume applications.
- Fits into all Trident connectors.
- Simple solder, then insert design.



Description	Part Number	
	Tin Plating	Gold Plating
Socket	192900-0634	192900-0635
Pin	192900-0632	192900-0633

Flow Solder (PCB) Contacts

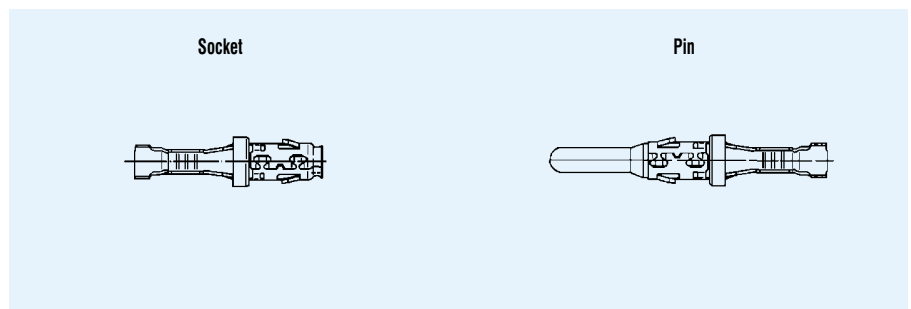
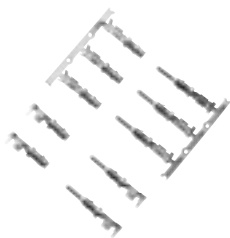
- 13 A current rating.
- Available in different lengths depending on connector.
- Socket versions available.
- High Volume packaging available.
- 30 A power version available.



Connector Series	Part Number		A ± 1,07 (.003)	Pillar Size
	Tin Plating	Gold Flash Plating		
Ringlock, Multiway	192991-0122	192991-0119	34,70 (1.366)	0,76 (.030)
Neptune	192900-0465	192900-0356	40,75 (1.604)	0,71 (.028)
Neptune, Power *	192991-0617	192991-0618	40,60 (1.598)	1,50 (.059)

* Note appearance differs slightly from the picture.

Power Contacts



- 30 A current rating.
- For use with Neptune connectors.

Contact	Part Number		Wire Range mm ²	Wire Size	Insulation Diameter	Strip Length
	Loose (100) Tin Plated	Reeled (3000) Tin Plated				
Pin	031-8717-020	121668-0000	0,50 - 1,00	20 - 18 AWG	1,40 (.055) - 2,00 (.078)	5,00 (.196) ± 0,25 (.009)
Socket	031-8717-120	121668-0100	0,50 - 1,00	20 - 18 AWG	1,40 (.055) - 2,00 (.078)	5,00 (.196) ± 0,25 (.009)
Pin	031-8717-021	121668-0001	1,50 - 2,50	16 - 14 AWG	2,00 (.078) - 2,90 (.114)	5,00 (.196) ± 0,25 (.009)
Socket	031-8717-121	121668-0101	1,50 - 2,50	16 - 14 AWG	2,00 (.078) - 2,90 (.114)	5,00 (.196) ± 0,25 (.009)
Pin	031-8717-022	121668-0002	2,50 - 4,00	14 - 12 AWG	2,90 (.114) - 3,60 (.141)	5,00 (.196) ± 0,25 (.009)
Socket	031-8717-122	121668-0102	2,50 - 4,00	14 - 12 AWG	2,90 (.114) - 3,60 (.141)	5,00 (.196) ± 0,25 (.009)