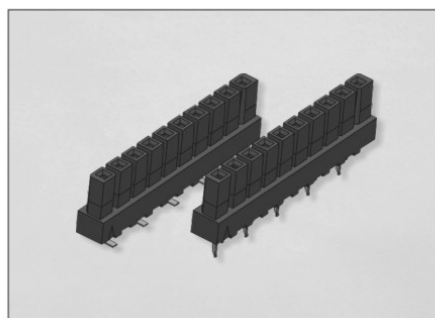


935-1

Isolated Terminal Power Socket 4.19mm Pitch Single Row

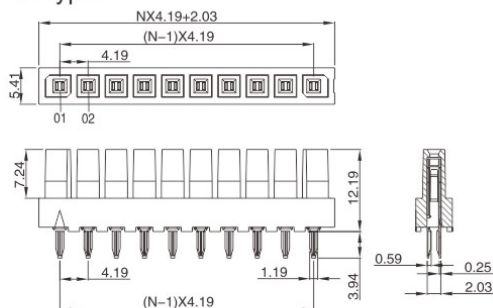
Technical Data :

Insulator Material:	High Temperature Thermoplastic, LCP, UL 94V-0
Contact :	stamped and formed, Phosphor Bronze
Plating:	Au or Sn over Nickel
Current Rating :	See Table A
Insulator resistance :	1000 Megohms min.
Dielectric withstanding :	AC 725V for 1 Minute. DC 1025V for 1 Minute.
Operating Temperature:	-55 °C to +105 °C .
Max. processing Temp:	230 °C for 30-60 seconds. 260 °C for 10 seconds.
Mates with :	934-1 series

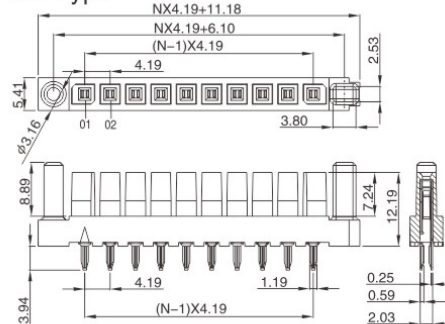


RoHS Compliant

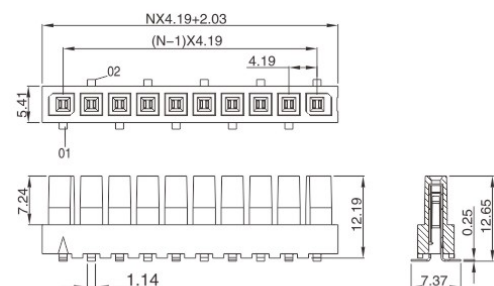
D Type



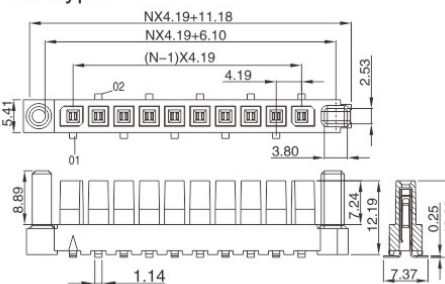
DG Type



S Type

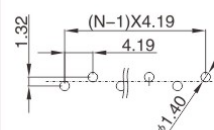


SG Type

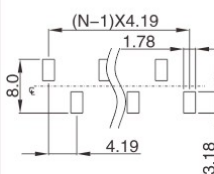


Current Rating (Per contact)	
Ambient TEMP	Current
20 °C	9.0A
40 °C	7.8A
60 °C	6.5A
75 °C	5.3A

Table A



D&DG Type
PCB Layout



S&SG Type
PCB Layout

How to order

9	3	5	—	1	—	—	—	—	—	—	—
Serie-Nr.				Connector Type		Nr. of Contact		Plating option		Cap option	Packing option

Connector Type	Code
Standard Dip (D Type)	10
Standard SMT (S Type)	20
Standard Dip with guide posts (DG Type)	11
Standard SMT with guide posts (SG Type)	21

Number of contact	Code
02-10-poles Single	02-10

Plating option	Code
Gold plated	10
Tin plated	50

Cap option	Code
W/Cap	1
W/O Cap	2

Packing option	Code
Tube	1
Tape & Reel	2

W.E.