

1

2

3

4

5

Dim.A=2.54XNo. of Contacts/2+19.5±0.35

Dim.B=2.54X(No. of Contacts/2-1)

2.54±0.05

SQ0.64±0.01

Pin 2

Pin 1

8.30

Specifications

Current Rating: 3.0A AC/DC

Voltage Rating: 250V AC/DC

Contact Resistance: 20m ohm. Max

Insulation Resistance: 1000M ohm. Min

Withstanding Voltage: 600V AC For one minute

Operating Temperature Range : -40°C to +105°C

Material:

Plastic: High Temp. Plastic (UL94V-0)

Standard Color: Black

Contact: Copper Alloy

Plating: Gold or Selective Gold Plated

How To Order

2216S-XXX-XX-XX-30-H-X-F5

- Blank Without Neltron Logo
- P:With Neltron Logo
- Dip:3.0mm
- Standard Color:Black
- GR:Grey
- 01:Short Ejector
- 02:Long Ejector
- 02B:Long Ejector(B Type)
- G:Gold Plated
- SG15:Selective Gold Plated 15U"
- SG30:Selective Gold Plated 30U"
- No. Of Contacts
- Straight Type

Short Ejector

Long Ejector

Long Ejector(B Type)

No. of Contacts	Dim.A	Dim.B	No. of Contacts	Dim.A	Dim.B
6	27.12	5.08	20	44.90	22.86
8	29.66	7.62	24	49.98	27.94
10	32.20	10.16	26	52.52	30.48
12	34.74	12.70	30	57.60	35.56
14	37.28	15.24	34	62.68	40.64
16	39.82	17.78	40	70.30	48.26

Dim.B=2.54X(No. of Contacts/2-1)

2.54±0.05

2.54±0.05

φ1.02±0.05

P.C.B Layout

RoHS Compliant

F				DRAWN:	GENERAL TOLERANCE:	Neltron Connectors Neltron Industrial Co., Ltd.	
E				Lisy Liu	.X=±0.20 .XX=±0.15		
D				CHECKED:	UNIT: MM	DESCRIPTION:	SIZE
C				Jerry Chen	SCALE: 1:1	2.54mm Shrouded Header With Ejector Straight Type	A4
B				APPROVAL:	SHEET: 1/1	PART NO:	
A	01-SEP-2023	(P0001)	Lisy Liu	Rory Chen	PROJECTION:	2216S-XXX-XX-XX-30-H-X-F5	
REV	DATE	FILE	BY				