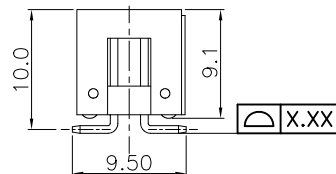


Dimension Information:

Pin	Dim.A	Dim.B	Dim.C
6	15.24	12.94	5.08
8	17.78	15.48	7.62
10	20.32	18.02	10.16
12	22.86	20.56	12.70
14	25.40	23.10	15.24
16	27.94	25.64	17.78
20	33.02	30.72	22.86
24	38.10	35.80	27.94
26	40.64	38.34	30.48
30	45.72	43.42	35.56
34	50.80	48.50	40.64
40	58.42	56.12	48.26



Coplanarity Information:

Pin No.	Coplanarity
6-16P	0.10
20-30P	0.15
34-40P	0.20

Specifications:

Current Rating: 3.0A AC/DC

Voltage Rating: 250V AC/DC

Contact Resistance: 20m ohm Max

Insulation Resistance: 1,000M ohm Min

Withstanding Voltage: 600V AC/minute

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



Materials and Finish:

Insulator: High Temperature Plastic (UL94V-0)



Insulator Color: White/Black/Gray/Blue/Green/Yellow/Red

Terminal: Copper Alloy

Finish: Gold/Tin/Matte Tin/Selective Gold Plated



How To Order

2316SM-XXX-XX-XX-XX

Blank Tube

TR:Tape & Reel

Blank: Nylon 6T

F5:Nylon 9T

Blank White;BK:Black;GR:Gray;BU:Blue

GN:Green;YL:Yellow;RD:Red

G:Gold Plated

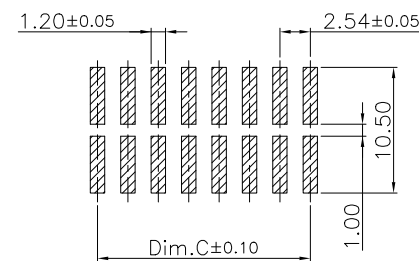
T:Tin Plated

MT:Matte Tin Plated

SG:Gold Plated On Contact Area,
Matte Tin Plated On Solder Tail.SG10:Gold Plated 10u" On Contact Area,
Matte Tin Plated On Solder Tail.

No. of Contacts

SMD Type



P.C.B Layout

RoHS Compliant

F	18-SEP-2025	Add Coplanarity Pins	Brian	DRAWN:	GENERAL TOLERANCE:	Neltron Industrial Co., Ltd.	
E	20-MAR-2025	Add Plated Option	Yizhen	Selin Lin	.X=±0.20 .XX=±0.15		
D	24-DEC-2024		Jamie	CHECKED:	UNIT: MM	DESCRIPTION:	SIZE
C	07-OCT-2024	Add Color Option	Jamie	Jerry Chen	SCALE:	2.54mm Box Header SMD Type	A4
B	15-SEP-2023		Jamie	APPROVAL:	SHEET: 1/1	PART NO:	
A	14-MAR-2022		Selin	Rory Chen	PROJECTION:	2316SM-XXX-XX-XX-XX	
REV	DATE	FILE	BY				