



Specifications:
Current rating:1.0A AC/DC
Voltage rating:250V AC/DC $\triangle D$
Contact resistance:20m ohm max.
Withstanding Voltage:500V AC/minute
Insulation resistance:1000M ohm min.
Temperature Rating:−40℃ ~ +105℃

Materials:
Insulator:PBT (UL94V−0)
Contact :Copper Alloy
Finish:Selective Gold Plated $\triangle E \triangle F$

How To Order
4401−XX−XX−XX $\triangle E$
Blank:Black(Standard Color)
GR;Gray;BU:Blue
Blank Selective Gold Plated
08:Selective Gold Plated 8u” $\triangle F$
15:Selective Gold Plated 15u”
30:Selective Gold Plated 30u”
No. of Contacts

Dimension Information:					
Circuits	Dim.A	Dim.B	Circuits	Dim.A	Dim.B
6	12.30	5.08	30	42.78	35.56
8	14.84	7.62	34	47.86	40.64
10	17.38	10.16	36	50.40	43.18
12	19.92	12.70	40	55.48	48.26
14	22.46	15.24	44	60.56	53.34
16	25.00	17.78	50	68.18	60.96
18	27.54	20.32	56	75.80	68.58
20	30.08	22.86	60	80.88	73.66
24	35.16	27.94	64	85.96	78.74
26	37.70	30.48			

RoHS Compliant

F	13−Jul−2022	Modify Plated	Lucy Du	DRAWN: Leo	GENERAL TOLERANCE: .X=±0.2 .XX=±0.15	Neltron Connectors Neltron Industrial Co., Ltd.	DESCRIPTION: 2.54MM Flat Cable IDC Socket	SIZE A4
E	01−Apr−2021	Modify Spec.	Jerry Chen	CHECKED: Jeremy Liu	UNIT: mm			
D	25−Mar−2020	Modify Spec.	Romina Wu	APPROVAL: MIKE WU	SCALE:	PART NO: 4401−XX−XX−XX		
C	18−Dec−2019	Modify Pitch	Jamie Wang		SHEET: 1 / 1			
B	28−Oct−2019	Add "SG30" TYPE	Jamie Wang		PROJECTION:			
A	29−Apr−2011	−(P0001)(P0001)	Richie					
REV	DATE	FILE	BY					