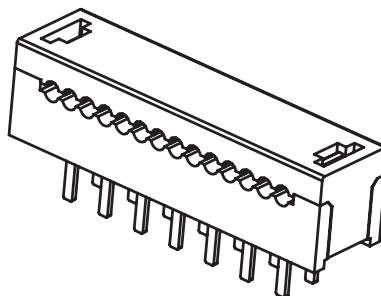
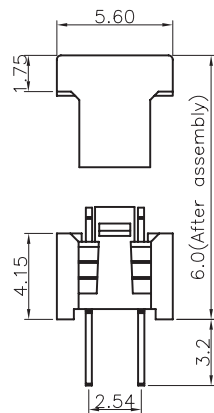


P.C.B LAYOUT



Dimension

Circuits	A ± 0.15	B ± 0.25	C ± 0.15
08	7.62	14.26	8.89
10	10.16	16.80	11.43
14	15.24	21.88	16.51
16	17.78	24.42	19.05
20	22.86	29.50	24.13
24	27.94	34.58	29.21
26	30.48	37.12	31.75
34	40.64	47.28	41.91
40	48.26	54.90	49.53
50	60.96	67.60	62.23
60	73.66	80.30	74.93
64	78.74	85.38	80.01

General Tolerance:

.X = ± 0.20

.XX = ± 0.10

Dimensions : Millimetres (Inches)



Specifications

Current Rating	: 3.0A AC, DC
Voltage Rating	: 250V AC, DC
Contact Resistance	: 20m ohm Max.
Insulation Resistance	: 5000M ohm Min.
Withstanding Voltage	: AC 500V AC / minute
Operating Temperature	: - 40°C ~ + 105°C

Materials

Insulator	: High Temp Plastic UL94V-0
Colour Standard	: Black
Contact	: Copper Alloy
Finish	: Tin Plated

Part Number Table

Description	Part Number
2.54mm I.D.C. Transition Plug, 10way	1565522
2.54mm I.D.C. Transition Plug, 14way	1565523
2.54mm I.D.C. Transition Plug, 16way	1565524
2.54mm I.D.C. Transition Plug, 20way	1565525
2.54mm I.D.C. Transition Plug, 26way	1565526
2.54mm I.D.C. Transition Plug, 34way	1565528
2.54mm I.D.C. Transition Plug, 40way	1565529
2.54mm I.D.C. Transition Plug, 50way	1565530

www.element14.com
www.farnell.com
www.newark.com

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TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:

DO

DATE:

08/03/12

CHECKED BY:

ER

DATE:

08/03/12

APPROVED BY:

ER

DATE:

08/03/12

DRAWING TITLE:

2.54mm I.D.C. Transition Plug

SIZE

A4

DWG NO.

1565522

ELECTRONIC FILE

1565522-1

REV

1.0

SCALE: NTS

U.O.M.: mm (inch)

SHEET: 1 of 1