

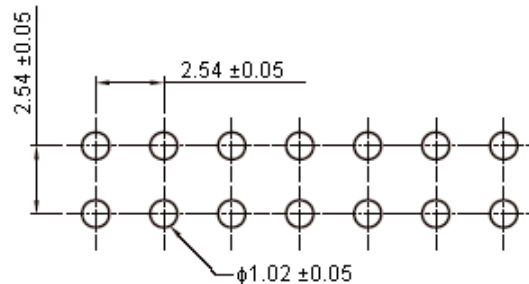
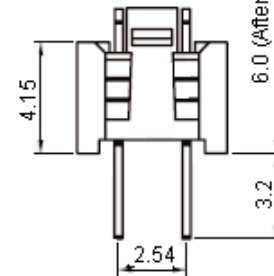
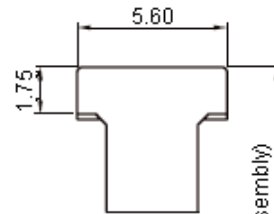
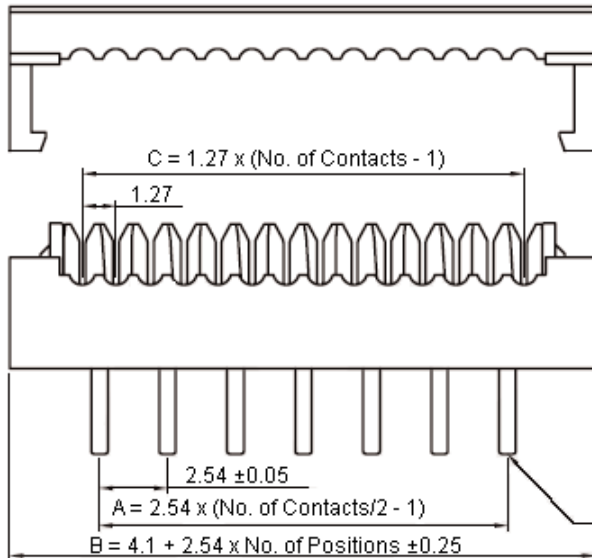


PART NO.

4003 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Geetha	31/08/09	Ramya	31/08/09	Farnell	14/09/09



PCB Layout

Dimensions : Millimetres

Specifications:

Current rating	: 3.0A ac/dc.
Voltage rating	: 250V ac/dc.
Maximum contact resistance	: 20mΩ.
Minimum insulation resistance	: 5,000MΩ.
Withstanding voltage	: 500V ac for one minute.
Operating temperature range	: -40°C to +105°C.

Material and finish:

Insulator	: High temperature plastic.
Standard colour	: Black.
Contact	: Copper alloy.
Finish	: Tin plated.



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TOLERANCES:

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DRAWN BY:

Geetha

DATE:

31/08/09

CHECKED BY:

Ramya

DATE:

31/08/09

APPROVED BY:

Farnell

DATE:

14/09/09

DRAWING TITLE:

IDC Transition - PCB, Right Angle

SIZE
A

DWG NO.

M10002358

ELECTRONIC FILE
1565522-1565530_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2



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4003 Series

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Specification Table

Circuits	A ± 0.15	B ± 0.25	C ± 0.15	Part Number
Transition, IDC, 10Way	10.16	16.80	11.43	4403-10-LP-6
Transition, IDC, 14Way	15.24	21.88	16.51	4403-14-LP-6
Transition, IDC, 16Way	17.78	24.42	19.05	4403-16-LP-6
Transition, IDC, 20Way	22.86	29.50	24.13	4403-20-LP-6
Transition, IDC, 26Way	30.48	37.12	31.75	4403-26-LP-6
Transition, IDC, 34Way	40.64	47.28	41.91	4403-34-LP-6
Transition, IDC, 40Way	48.26	54.90	49.53	4403-40-LP-6
Transition, IDC, 50Way	60.96	67.60	62.23	4403-50-LP-6

Dimensions : Millimetres

Part Number Explanation:

4403 - **10** - **LP** - **6**

Number of Contacts Type Plastic Height

Number of Contacts : 10, 14, 16, 20, 26, 34, 40 and 50 Contacts.
Plastic Height : 6 = 6.00mm.

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SHEET: 2 OF 2