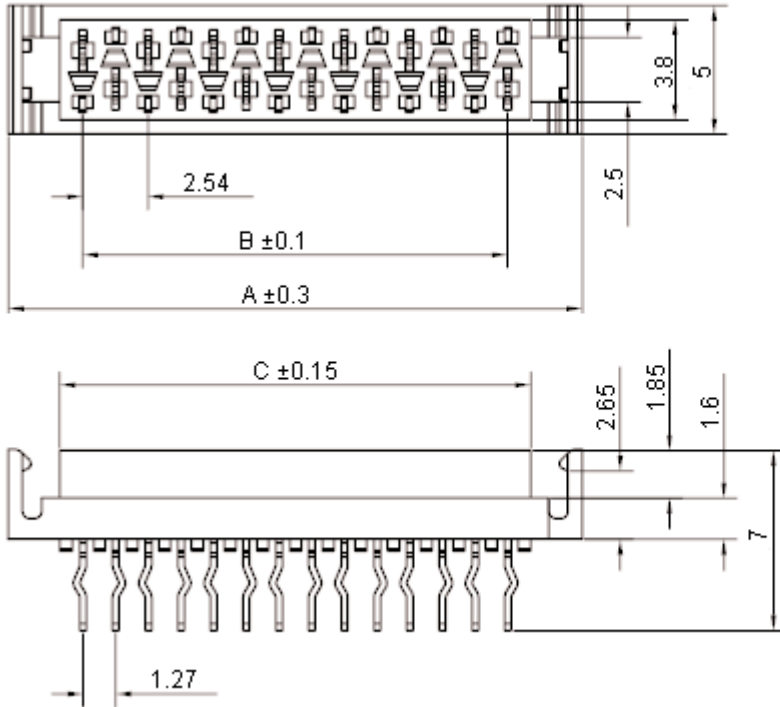
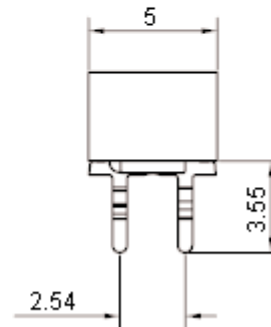


ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Shashi	21/11/11	Veena	21/11/11		05/12/11



PCB Layout

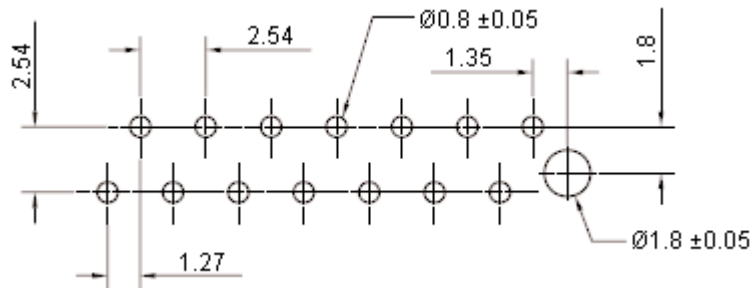


Dimensions : Millimetres

General Tolerance:

.X = ±0.2

.XX = ±0.15



Dimensions : Millimetres



Specifications:

Current rating	: 1 A ac, dc
Voltage rating	: 30 V ac, dc
Maximum contact resistance	: 20 mΩ
Minimum insulation resistance	: 1,000 MΩ
Withstanding voltage	: 500 V ac / minute
Operating temperature	: -40°C to +105°C

Materials:

Insulator	: High temperature plastic
Contact material	: Phosphor bronze
Finish	: Tin plated

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Shashi

DATE:

21/11/11

CHECKED BY:

Veena

DATE:

21/11/11

APPROVED BY:

DATE:

15/12/11

DRAWING TITLE:

2.54 mm IDC Socket-Through Hole Vertical PCB Mount

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10002774	4409AS-XX-A_DWG	A
SCALE: NTS		U.O.M.: mm	SHEET: 1 OF 2



PART NO.

4409AS - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Shashi	21/11/11	Veena	21/11/11		05/12/11

Dimensions Table

Positions	A	B	C
4	9.7	3.81	5.6
6	12.24	6.35	8.14
8	14.78	8.89	10.68
10	17.32	11.43	13.22
12	19.86	13.97	15.76
14	22.4	16.51	18.3
16	24.94	19.05	20.84
18	27.48	21.59	23.38
20	30.02	24.13	25.92

Dimensions : Millimetres

Part Number Table

Description	Part Number
Socket, Top Entry, Lock, 4 Way	4409AS-04-A
Socket, Top Entry, Lock, 6 Way	4409AS-06-A
Socket, Top Entry, Lock, 8 Way	4409AS-08-A
Socket, Top Entry, Lock, 10 Way	4409AS-10-A
Socket, Top Entry, Lock, 12 Way	4409AS-12-A
Socket, Top Entry, Lock, 14 Way	4409AS-14-A
Socket, Top Entry, Lock, 16 Way	4409AS-16-A
Socket, Top Entry, Lock, 18 Way	4409AS-18-A
Socket, Top Entry, Lock, 20 Way	4409AS-20-A

Part Number Explanation:

4409AS

-

04

-

A

Number of Positions

With Locking

Number of Positions : 4 = 4, 6 = 6, 8 = 8, 10 = 10, 12 = 12, 14 = 14, 16 = 16, 18 = 18 and 20 = 20 Positions

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Veena

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APPROVED BY:

DATE:

15/12/11

DRAWING TITLE:

2.54 mm IDC Socket-Through Hole Vertical PCB Mount

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10002774	4409AS-XX-A_DWG	A
SCALE: NTS		U.O.M.: mm	SHEET: 2 OF 2