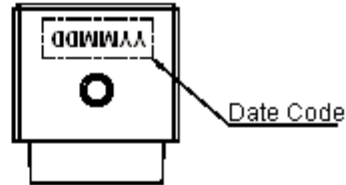


ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	SID	03/6/11	VEE	03/6/11		17/6/11



Specifications:



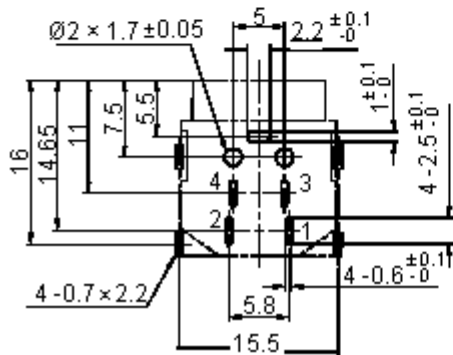
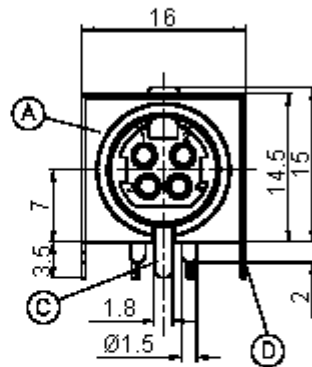
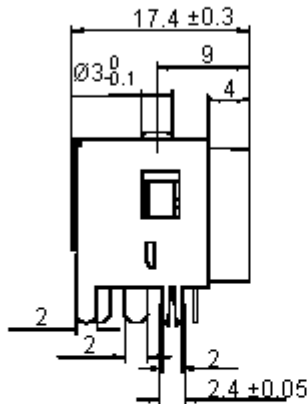
Soldering condition : Wave soldering
Marking : Mark "S" on rear of connector
For wave soldering lead-free process
Printed date code "YYMMDD" on top of connector

Data Code

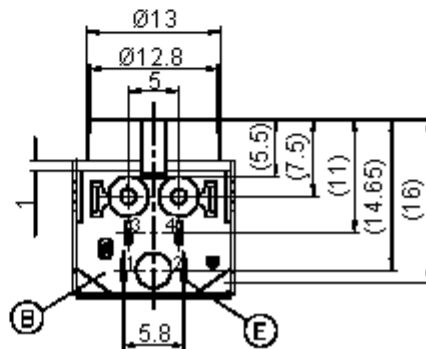
YY
Year

MM
Month

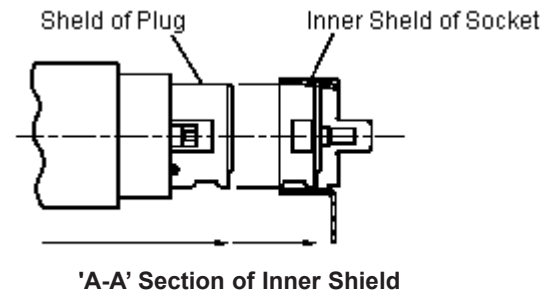
DD
Day



**Recommended PCB Layout
(Top View Tolerance ±0.05)**



Dimensions : Millimetres



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SID

CHECKED BY:

VEE

APPROVED BY:

DATE:

03/06/11

DATE:

03/06/11

DATE:

17/06/11

DRAWING TITLE:

DC Power Jack - Shielded PCB, R/A, 4 Pole

SIZE
A

DWG NO.

M10002670

ELECTRONIC FILE

1876293

REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2



PART NO.

2MJ-0402A120

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	SID	03/6/11	VEE	03/6/11		17/6/11

Specification Table



No.	Description	Material	Plating and Colour
A	Body	Thermoplastic	Black Colour
B	Cover		
C	Inner Shield	Brass 0.4T	Nickel Plating
D	Outer Shield		Tin Alloy Plating
E	Contact Terminal	Phosphor Bronze 0.3T	Silver Plating

Part Number Table

Description	Part Number
Jack, DC, Shielded, PCB, R/A, 4 Pole	2MJ-0402A120

<http://www.element14.com><http://www.farnell.com><http://www.newark.com>

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VEE

APPROVED BY:

DATE:

03/06/11

DATE:

03/06/11

DATE:

17/06/11

DRAWING TITLE:

DC Power Jack - Shielded PCB, R/A, 4 PoleSIZE
A

DWG NO.

M10002670

ELECTRONIC FILE

1876293

REV

A

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 2