
Product Change Notification (PCN)

Issue Date: 01/21/2014
Modification/Revision Date: 01/21/2014

Modular Jack - RJ45 Top Entry, PCB, Shielded, 180°

Change Notification: **PCN-US 20140121-Modular Jack**

Description of changes: **CHANGE OF MANUFACTURING LOCATION
CHANGE TO NEW TOOLS
CHANGE OF PART NUMBER**

**1. Amendment of the specification
2. Change of Dimensions, see sheet 3
3. New part number A-2014-2S-x-N replaces old part number A-2014-2S-x-N-R
4. Drawing # ASS_5708_COrev00 replaces all prior drawings**

Date of change and Implementation: **Change: week 02/2014**

Key Characteristics of Change: **Change of manufacturing location**

Products Affected: **A-2014-2S-1-N-R
A-2014-2S-2-N-R
A-2014-2S-3-N-R
A-2014-2S-4-N-R**

Reason for Change: **Change of manufacturing location
Change to new tools**

Response: **No response to this notification is required.**

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Reference Documents / Attachments:

Document: Drawing

Previous part number	New part number	Drawing number
A-2014-2S-1-N-R	A-2014-2S-1-N	ASS_5708_COrev00
A-2014-2S-2-N-R	A-2014-2S-2-N	ASS_5708_COrev00
A-2014-2S-3-N-R	A-2014-2S-3-N	ASS_5708_COrev00
A-2014-2S-4-N-R	A-2014-2S-4-N	ASS_5708_COrev00

As attached

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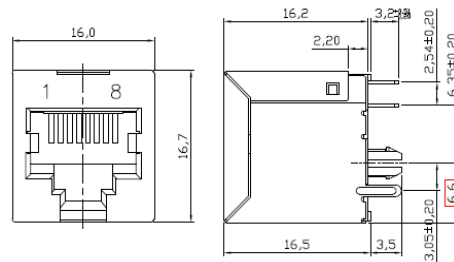
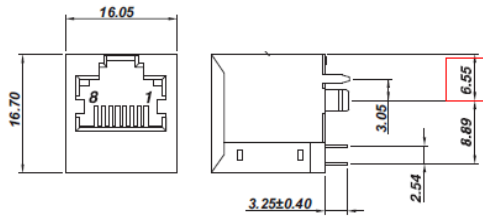
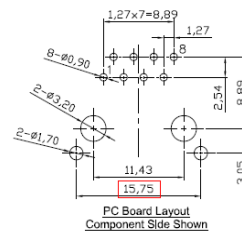
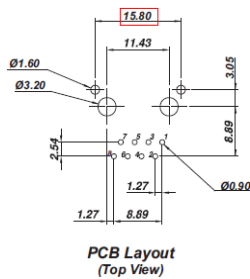
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A-2014-2S-x-N-R

A-2014-2S-x-N

Old version

New Version



1 2 3 4 5 6 7

A

NOTES:
 Mechanical:
 1. Housing material : Polypropylene (UL94V-0),
 Color: Black

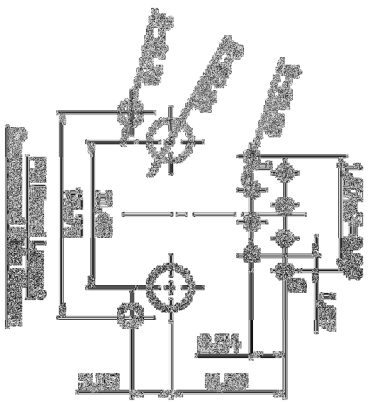
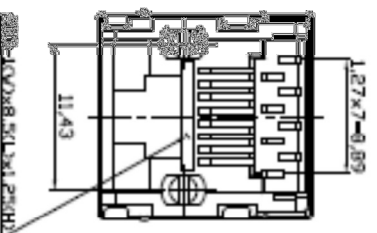
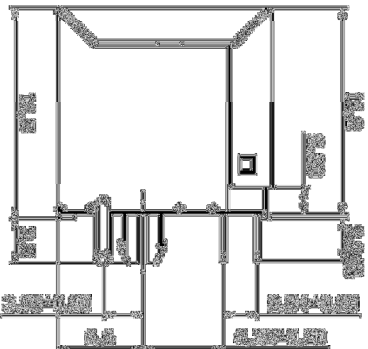
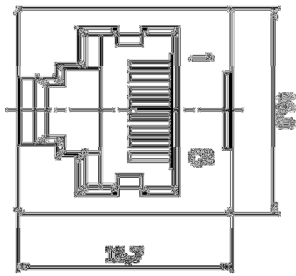
2. Contact material: Phosphor bronze 1-2-3-4-5-6-7-8
 3. Contact plating: Gold
 Tolerance: 0.05mm

4. Shell material: Copper Alloy
 5. Shell plating: Nickel
 6. Operating Life: 750 cycles min.
 7. PCB Retention Pre-heat: 1 Lit min.
 8. PCB Retention Post-heat: 10 Lit min.

Electrical:
 1. Voltage Rating: 125VDC
 2. Current Rating: 1.5Amp
 3. Contact Resistance: 50mΩ max.
 4. Insulation Resistance: 1000MΩ min.
 5. Dielectric Strength: 1000V/1mm min.

Environmental:
 1. Storage: -40°C To +85°C
 2. Operation: -40°C to +85°C
 3. Wave Soldering Temp: 260-280°C
 Packing: 50pcs/Tray, 1000pcs/Box

Order code: A-2018-00-2-M
 1. Temperature: 100°C
 2. Resistance: 100Ω
 3. Dielectric: 1000V/mm
 4. Strength: 1000V/mm



RoHS compliant

Rev	Date	Name	Customer
1.0	27.06.2013	Any	ASSMANN
1.1	27.05.2013	Any	ASSMANN

ASSMANN
 WISWI components

Rev	Date	Name	Customer
1.0	27.06.2013	Any	ASSMANN
1.1	27.05.2013	Any	ASSMANN

ASSMANN
 ASS 5708 CO

1 2 3 4 5 6 7

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