

ECN/PCN No.: M1622

For Manufacturer

Product Description: RJ45 10/100 Base-T Jack with Magnetic Module	Abrakon Part Number / Part Series: ARJ11B-MBSBQ-A-B-EMU2	<input type="checkbox"/> Documentation only <input checked="" type="checkbox"/> ECN <input type="checkbox"/> EOL	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Part Number(s)
Affected Revision: A	New Revision: B	Application:	<input type="checkbox"/> Safety <input checked="" type="checkbox"/> Non-Safety

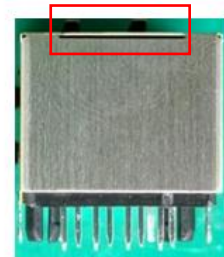
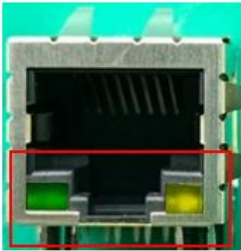
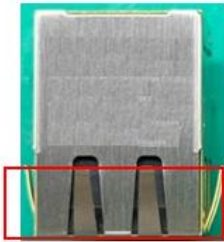
Prior to Change:

Update housing details for ARJ11B-MBSBQ-A-B-EMU2 and convert to new template

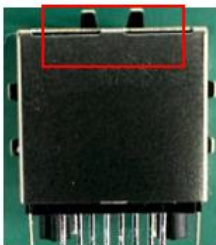
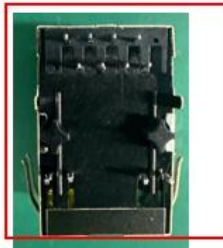
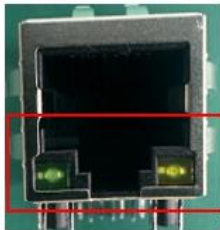
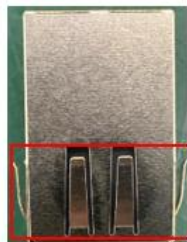
After Change:

There is some variation in the mechanical Molding and has same pin layouts and electrical characteristics

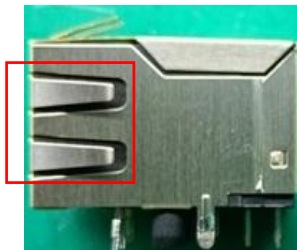
Before Change



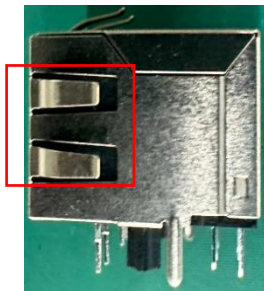
After Change



Before Change



After Change



Cause/Reason for Change:

New molding was added because the old molding was getting aged

Change Plan

Effective Date:

7/2/2025

Additional Remarks:

Change Declaration:

Change in the housing look and no change in the fit, form factor and electrical aspects

Issued Date:

7/2/2025

Issued By:

Baji suryadevara

Issued Department:

Engineering

Approval:

Syed Raza
CTO

Approval:

Reuben Quintanilla
Quality Director

Approval:

Ying Huang
Purchasing Director

For Abracon EOL only

Last Time Buy (if applicable):

Alternate Part Number / Part Series:

Additional Approval:

Additional Approval:

Additional Approval:

Customer Approval (If Applicable)

Qualification Status:

☐ Approved ☐ Not accepted

Note: It is considered approved if there is no feedback from the customer 1 month after ECN/PCN is released.

Customer Part Number:

Customer Project:

Company Name:

Company Representative:

Representative Signature:

Customer Remarks: