



Product / Process Change Notification (PCN)

PCN ID#: 389

Title: Process Manual Soldering PCB – MIP's

Change: Permanent

Honeywell Contact

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Product Information

Affected parts and revisions:

MIPAF1017.5BSAAC, MIPAF1XX004BAAAX, MIPAF1XX010BAAAX, MIPAF1XX012BAAAX, MIPAF1XX016BAAAX, MIPAF1XX016BSAAX, MIPAF1XX020BSAAX, MIPAF1XX030BSAAX, MIPAF1XX042BSAAX, MIPAF1XX045BSAAX, MIPAF1XX046BSAAX, MIPAF1XX050BSAAX, MIPAF1XX060BAAAX, MIPAF1XX150PAAAX, MIPAF1XX150PSAAX, MIPAF1XX200PAAAX, MIPAF1XX200PSAAX, MIPAF1XX250PAAAX, MIPAF1XX250PSAAX, MIPAF1XX300PSAAX, MIPAF1XX500PAAAX, MIPAF1XX500PSAAX, MIPAF1XX667PAAAX, MIPAF1XX667PSAAX, MIPAF1XX750PSAAX, MIPAG1XX001BAAAX, MIPAG1XX002BAAAX, MIPAG1XX004BAAAX, MIPAG1XX006BAAAX, MIPAG1XX010BAAAX, MIPAG1XX010BSAAX, MIPAG1XX015BSAAX, MIPAG1XX015PAAAX, MIPAG1XX016BAAAX, MIPAG1XX016BSAAX, MIPAG1XX020BSAAX, MIPAG1XX025BSAAX, MIPAG1XX035BSAAX, MIPAG1XX040BSAAX, MIPAG1XX050BSAAX, MIPAG1XX050PAAAX, MIPAG1XX1.6BAAAX, MIPAG1XX100PSAAX, MIPAG1XX150PSAAX, MIPAG202050BSAAC, MIPAG203018BSAAC, MIPAG2XX001BAAAX, MIPAG2XX006BAAAX, MIPAG2XX010BAAAX, MIPAG2XX025BSAAX, MIPAG2XX040BSAAX, MIPAG2XX050BSAAX, MIPAG2XX060BAAAX, MIPAG2XX060BSAAX, MIPAM1AA050PAAAX, MIPAM1XX001BAAAX, MIPAM1XX004BAAAX, MIPAM1XX008BSAAX, MIPAM1XX010BAAAX, MIPAM1XX012BAAAX, MIPAM1XX012BSAAX, MIPAM1XX016BSAAX, MIPAM1XX020BSAAX, MIPAM1XX025BSAAX, MIPAM1XX030PAAAX, MIPAM1XX050BSAAX, MIPAM1XX050PAAAX, MIPAM1XX1.6BAAAX, MIPAM1XX100PAAAX, MIPAM1XX100PSAAX, MIPAM1XX150PSAAX, MIPAM1XX300PSAAX, MIPAM1XX600PSAAX, MIPAM1XX870PSAAX, MIPAM3XX001BAAAX, MIPAN1XX001BAAAX, MIPAN1XX006BAAAX, MIPAN1XX010BSAAX, MIPAN1XX012BSAAX, MIPAN1XX015PAAAX, MIPAN1XX016BSAAX, MIPAN1XX025BAAAX, MIPAN1XX025BSAAX, MIPAN1XX030PAAAX, MIPAN1XX035BSAAX, MIPAN1XX050BSAAX, MIPAN1XX050PAAAX, MIPAN1XX060BSAAX, MIPAN1XX070BSAAX, MIPAN1XX100PAAAX, MIPAN1XX100PSAAX, MIPAN1XX150PAAAX, MIPAN1XX150PSAAX, MIPAN1XX200PSAAX, MIPAN1XX250PSAAX, MIPAN1XX300PAAAX, MIPAN1XX300PSAAX, MIPAN1XX500PAAAX, MIPAN1XX500PSAAX, MIPAN1XX600PAAAX, MIPAN1XX600PSAAX, MIPAN1XX667PSAAX, MIPAN1XX700PSAAX, MIPAN2XX006BAAAX, MIPAN2XX008BSAAX, MIPAN2XX010BSAAX, MIPAN2XX015PAAAX, MIPAN2XX030PAAAX, MIPAN2XX030PSAAC, MIPAN2XX050PAAAX, MIPAN2XX060PAAAX, MIPAN2XX100PAAAX, MIPAN2XX100PSAAX, MIPAN2XX150PAAAX, MIPAN2XX150PSAAX, MIPAN2XX200PAAAX, MIPAN2XX200PSAAX, MIPAN2XX225PSAAX, MIPAN2XX250PSAAX, MIPAN2XX300PSAAX, MIPAN2XX500PAAAX, MIPAN2XX500PSAAX, MIPAN2XX800PSAAX, MIPAR1XX001BAAAX, MIPAR1XX020BAAAX, MIPAS2XX030PAAAX, MIPAS2XX050PAAAX, MIPAS3XX035BAAAX, MIPCG1XX001BAAAX, MIPCG1XX006BAAAX, MIPCG1XX010BAAAX, MIPCG1XX010BSAAX, MIPCG1XX016BAAAX, MIPCG1XX016BSAAX, MIPCG1XX025BAAAX,

G-AST-FRM-QA.2

EFFECTIVE DATE: 3-29-22

REVISION: 0

MIPCG1XX025BSAAX, MIPEF1XX500PAAAX, MIPEG1XX001BAAAX, MIPEG1XX010BSAAX, MIPEM1XX010BAAAX, MIPEM1XX050BSAAX, MIPEN1XX015PAAAX, MIPEN1XX030PAAAX, MIPEN1XX100PAAAX, MIPEN2XX100PSAAX, MIPFF1XX035BSAAX, MIPFF1XX040BSAAX, MIPFG2XX016BAAAX, MIPFG2XX016BSAAX, MIPKG2XX150PAAAX, MIPKN1XX004BAAAX, MIPKN1XX050PAAAX, MIPKN1XX100PAAAX, MIPKN1XX300PSAAX, MIPKN2XX010BSAAX, MIPKN2XX020BSAAX, MIPKN2XX030PAAAX, MIPKN2XX500PAAAX, MIPKR1XX016BSAAX, MIPKS2XX500PSAAX, MIPSG3XX016BSAAX, MIPSG3XX7.8BSAAX, MIPXN2XX010BSAAX, X108921-MIP, X110361-MIP, X117678-MIP, X215309-MIP, X215311-MIP, X215312-MIP, X215313-MIP, X215314-MIP, X215327-MIP, X215331-MIP, X215339-MIP, X215362-MIP, X215374-MIP, X215375-MIP, X215380-MIP, X215583-MIP, X215685-MIP, X215686-MIP, X215687-MIP, X215758-MIP, XZ132235-MIP, XZ132236-MIP, XZ132237-MIP, XZ132238-MIP, XZ215521-MIP

/Does the part number change? False

Type of Change:

Processing - Manufacturing

Change Description:

Soldering process will change from selective solder to manual soldering, this change will only apply to models that use Ratiometric PCB - Part number 32332901-002.

Reason for change:

As part of our continuous improvement project aimed at enhancing output for MIPS production line, it was identified as an opportunity to transition from selective to manual at soldering process.

Justification for change:

Due to the increase in demand, it was necessary to improve the output of the production line.

Validation test conducted to ensure all material produce through manual soldering meet product specifications.

Product Identification to distinguish the change: Date code year 25 week 49

Samples (If required): Available

Change Implementation Date: 12/01/2025

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