



ENGINEERING CHANGE NOTE:



ECN #: 379.1

ASSEMBLY: BMW4011	DESCRIPTION: MW4-PXY CPU CARD
New Assembly:	DATE: 21/09/00
Current Assy Rev: K	Current Schematic Rev: 5.5
New Assy Rev: L	New Schematic Rev: 5.6

☐ CMS BOMs Updated    ☒ Excel BOMs Updated    ☒ Subcontractor Records Updated    Compatibility Maintained: Yes

IMPLEMENTATION INFORMATION:

- ☐ Safety Issue
- ☐ UL Compliance Issue
- ☐ New Feature
- ☐ Cost Reduction
- ☒ Bug Fix
- ☐ EMC Compliance Issue
- ☐ Quality Issue
- ☐ Reliability Reasons
- ☐ Software Change
- ☐ Cosmetic Change

REASON FOR CHANGE:

Fix PCB error on Rev 5 PCB

DETAILS OF CHANGE:

1. Connect U74/66 to U71/T18. (see attached picture)
2. Place revision resistors (RMD8573 - RES 10K 0.125W 1% SMD0603) as follows;  
R127 - 10k  
R128 - Omit  
R133 - Omit  
R134 - 10k  
R135 - Omit  
R136 - 10k  
R137 - 10k  
R138 - Omit
3. Place a assembly revision label on the card, marked "L", after the blank Rev 5 PCB P/N so it reads as " BMW4011E-L".

HW or Project Engineer.....

R&D or Project Manager.....

ECN379.1 is a correction to ECN 379: In DETAIL1 changed U77/64 to U74/66.