ECN#

379.1

Page 1 of 1

ENGINEERING CHANGE NOTE:



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				ECN #.	377.1
Current Assy Rev: K New Assy Rev: L New Schematic Rev: 5.5 New Schematic Rev: 5.6	ASSEMBLY:	BMW4011	DESCRIPTION:	MW4-PXY CPU CARD	_
New Assy Rev: L New Schematic Rev: 5.6	New Assembly:		DATE:	21/09/00	
	Current Assy Rev:	K	Current Schematic Rev:	5.5	
CMS BOMs Updated • Excel BOMs Updated • Subcontractor Records Updated Compatibility Maintained: Yes	New Assy Rev:	L	New Schematic Rev:	5.6	
	CMS BOMs Updated	Excel BOMs Updated	Subcontractor Records Update	ted Compatibility Maintaine	d: Yes
IMPLEMENTATION INFORMATION:	IMPLEMENTATIO	ON INFORMATION:			
Safety Issue UL Compliance Issue New Feature Cost Reduction	Safety Issue	UL Compliance Issue	O New Feature	○ Cost Reduction	
Bug Fix — Compliance Issue — Quality Issue	Bug Fix	_			
Reliability Reasons Software Change Cosmetic Change	Reliability Reason	s O Software Change	~ -		
REASON FOR CHANGE:	REASON FOR CHA	ANGE:			
Fix PCB error on Rev 5 PCB	Fix PCB error on	ı Rev 5 PCB			
DETAILS OF CHANGE:	DETAILS OF CHA	NGE:			
1. Connect U74/66 to U71/T18. (see attached picture)	1. Connect U74/	66 to U71/T18. (see attached p	icture)		
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 R137 - 0mit	2. Place revision R127 - 10k R128 - Omit R133 - Omit R134 - 10k R135 - Omit R136 - 10k R137 - 10k	•		s follows;	
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"	3. Place a assem	ably revision label on the card,	marked "L", after the blank R	Rev 5 PCB P/N so it reads as "BMV	W4011E-L".
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HW or Project Engineer	HW or Project Er	ngineer			
	•				
R&D or Project Manager	R&D or Project M	Manager			
ECN379.1 is a correction to ECN 379: In DETAIL1 changed U77/64 to U74/66.	ECN379.1 is a	a correction to ECN 379: In DI	ETAIL1 changed U77/64 to U	U74/66.	