

**PMP20637\_windings REV Rev B Bill of Materials**

Designator	Quantity	Value	PartNumber	Manufacturer	Description	PackageReference
!PCB300_1, !PCB300_2, !PCB300_3, !PCB300_4	4		PMP20637_windings	Any	Printed Circuit Board	
C300_1, C300_2, C300_3, C300_4, C301_1, C301_2, C301_3, C301_4, C302_1, C302_2, C302_3, C302_4, C303_1, C303_2, C303_3, C303_4	16	4.7uF	GRM32ER71K475KE14L	MuRata	CAP, CERM, 4.7 μF, 80 V, +/- 10%, X7R, 1210	1210
D390_1, D390_2, D390_3, D390_4, D392_1, D392_2, D392_3, D392_4	8	100V	MMDL914-TP	Micro Commercial Component	Diode, Switching, 100 V, 0.2 A, SOD-323	SOD-323
J300_1, J300_2, J300_3, J300_4, J301_1, J301_2, J301_3, J301_4, J302_1, J302_2, J302_3, J302_4, J303_1, J303_2, J303_3, J303_4, J304_1, J304_2, J304_3, J304_4, J305_1, J305_2, J305_3, J305_4, J306_3, J306_4, J309_1, J309_2, J310_1, J310_2, J310_3, J310_4, J311_3, J311_4, J312_1, J312_2, J313_3, J313_4, J315_1, J315_2, J316_1, J316_2, J316_3, J316_4, J317_1, J317_2, J317_3, J317_4, J318_3, J318_4, J319_3, J319_4	52		5102	Keystone	Shorting Jumper, 5.375mm, 2 Position, Tin, SMT	Shorting Jumper, 5.375mm, 2 Position, SMT

Designator	Quantity	Value	PartNumber	Manufacturer	Description	PackageReference
J306_1, J306_2, J307_1, J307_2, J307_3, J307_4, J308_3, J308_4, J311_1, J311_2, J312_3, J312_4, J313_1, J313_2, J314_3, J314_4	16		MMT-102-01-L-SH	Samtec	Header, 2mm, 2x1, Gold, R/A, SMT	Header, 2mm, 2x1, R/A, SMT
Q300_1, Q300_2, Q300_3, Q300_4, Q301_1, Q301_2, Q301_3, Q301_4	8	200V	EPC2034	EPC	TRANS GAN 200V 48A BUMPED DIE	4.6x2.6mm
R300_1, R300_2, R300_3, R300_4, R302_1, R302_2, R302_3, R302_4	8	3.0	CRCW04023R00JNED	Vishay-Dale	RES, 3.0, 5%, 0.063 W, 0402	0402
R301_1, R301_2, R301_3, R301_4, R303_1, R303_2, R303_3, R303_4	8	10.0k	CRCW040210K0FKED	Vishay-Dale	RES, 10.0 k, 1%, 0.063 W, 0402	0402
TP300_1, TP301_1, TP301_2, TP302_2, TP302_3, TP303_3, TP303_4, TP304_4	8		9354-0-15-15-18-27-10-0	Mill-Max	Pin Receptacle, .037-.043" .069" Dia, Gold, TH	Pin Receptacle, .037- .043" .069" Dia, Gold, TH
J308_1, J308_2, J309_3, J309_4, J314_1, J314_2, J315_3, J315_4	0		MMT-102-01-L-SH	Samtec	Header, 2mm, 2x1, Gold, R/A, SMT	Header, 2mm, 2x1, R/A, SMT
TP300_2, TP300_3, TP300_4, TP301_3, TP301_4, TP302_1, TP302_4, TP303_1, TP303_2, TP304_1, TP304_2, TP304_3	0		9354-0-15-15-18-27-10-0	Mill-Max	Pin Receptacle, .037-.043" .069" Dia, Gold, TH	Pin Receptacle, .037- .043" .069" Dia, Gold, TH

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