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Dill Of Mot	(:=:=								
Bill Of Mat	terials Designator	Name	Quantity	Design Item Id	Manufacturer	Manufacturer Pa	art Number		
1	Designation C1_QA1, C1_QA2, C1_QB1, C1_QB2, C1_QC1, C1_QC2, C2_QA1, C2_QA2, C2_QB1, C2_QB2, C2_QC1, C2_QC2	0R	12	R_0201_0R_short_cap	Panasonic	ERJ-1GN0			
1	JP_A, JP_D	JMP	2	JMP_0201_3w	Panasonic	ERJ-1GN0	R00C		
2	R1_QA1, R1_QA2, R1_QB1, R1_QB2, R1_QC1, R1_QC2, R2_QA1, R2_QA2, R2_QB1, R2_QB2, R2_QC1, R2_QC2	4.7k	12	R_0201_4.7K	Panasonic	ERJ-1GNF4			
3	C5_QA1, C5_QA2, C5_QB1, C5_QB2, C5_QC1, C5_QC2, C6_QA1, C6_QA2, C6_QB1, C6_QB2, C6_QC1, C6_QC2	100 nF	12	CAP_0201_100n_10V	Murata	GRM033R6YA1	104ME14D		
4	CG1_QA1, CG1_QA2, CG1_QB1, CG1_QB2, CG1_QC1, CG1_QC2, CG2_QA1, CG2_QA2, CG2_QB1, CG2_QB2, CG2_QC1, CG2_QC2	110pF	12	CAP_0201_110p_50V	Murata	GRM0335C1H1	111JA01D		
5	C4_QA1, C4_QA2, C4_QB1, C4_QB2, C4_QC1, C4_QC2, C7, C8, C9	1µF	9	CAP_0201_1u_10V	Murata	GRM033C81A1	105ME05D		
6	D1_QA1, D1_QA2, D1_QB1, D1_QB2, D1_QC1, D1_QC2, D2_QA1, D2_QA2, D2_QB1, D2_QB2, D2_QC1, D2_QC2	TPD1E01B04DPYRQ1	12	TPD1E01B04DPYRQ1	Texas Instruments	TPD1E01B04[DPYRQ1		2
7	U1_QA1, U1_QA2, U1_QB1, U1_QB2, U1_QC1, U1_QC2	LIS2DUXS12TR	6	LIS2DUXS12TR	STMicroelectronics	LIS2DUXS	12TR		
8	J1	VitalCore Interface v1.0	1	BACKPACK_INTERFACE_ V1.0	- Hirose	DF40C(2.0)-50D	0S-0 4V(51)		
									3
				Laboratory: Date: 21/0 Revision: 1	sche Technische Hochschule Zürich ral Institute of Technology Zurich ETHZ D-ITET PBL 7/2025 14:18	BOM Drawn By: villan			2
				Eidgenössis Swiss Feder Laboratory: Date: 21/0 Revision: 1 Variant: Fa	sche Technische Hochschule Zürich ral Institute of Technology Zurich ETHZ D-ITET PBL 7/2025 14:18	BOM Drawn By: villan		Sheet: 1/1	

