

A

B

C

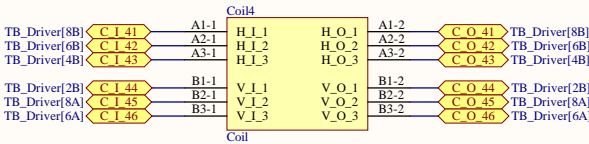
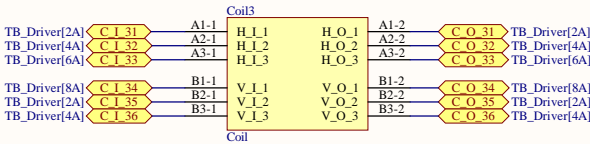
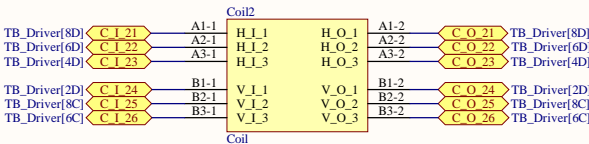
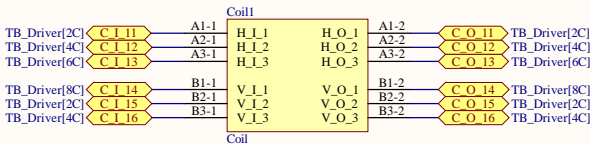
D

A

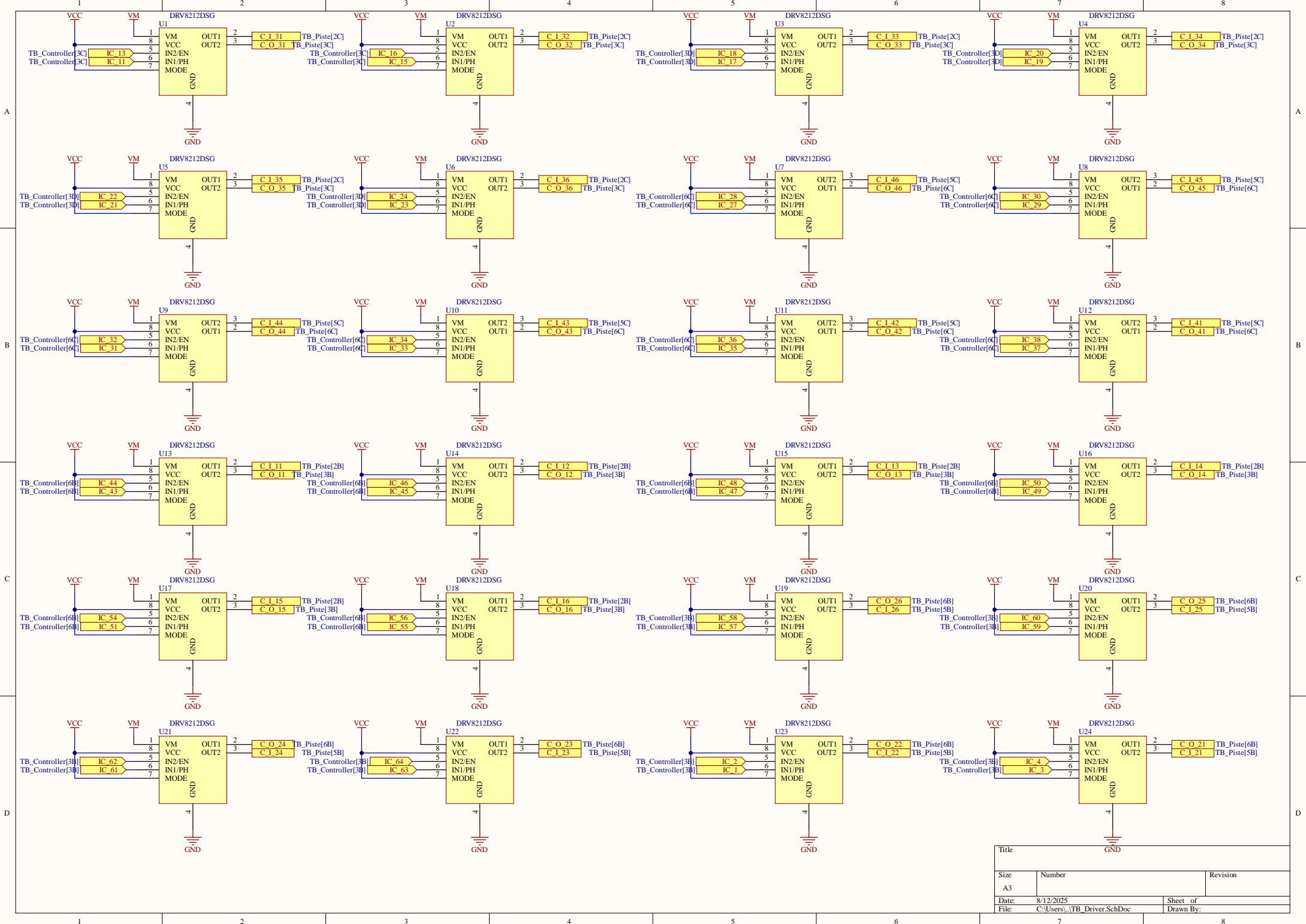
B

C

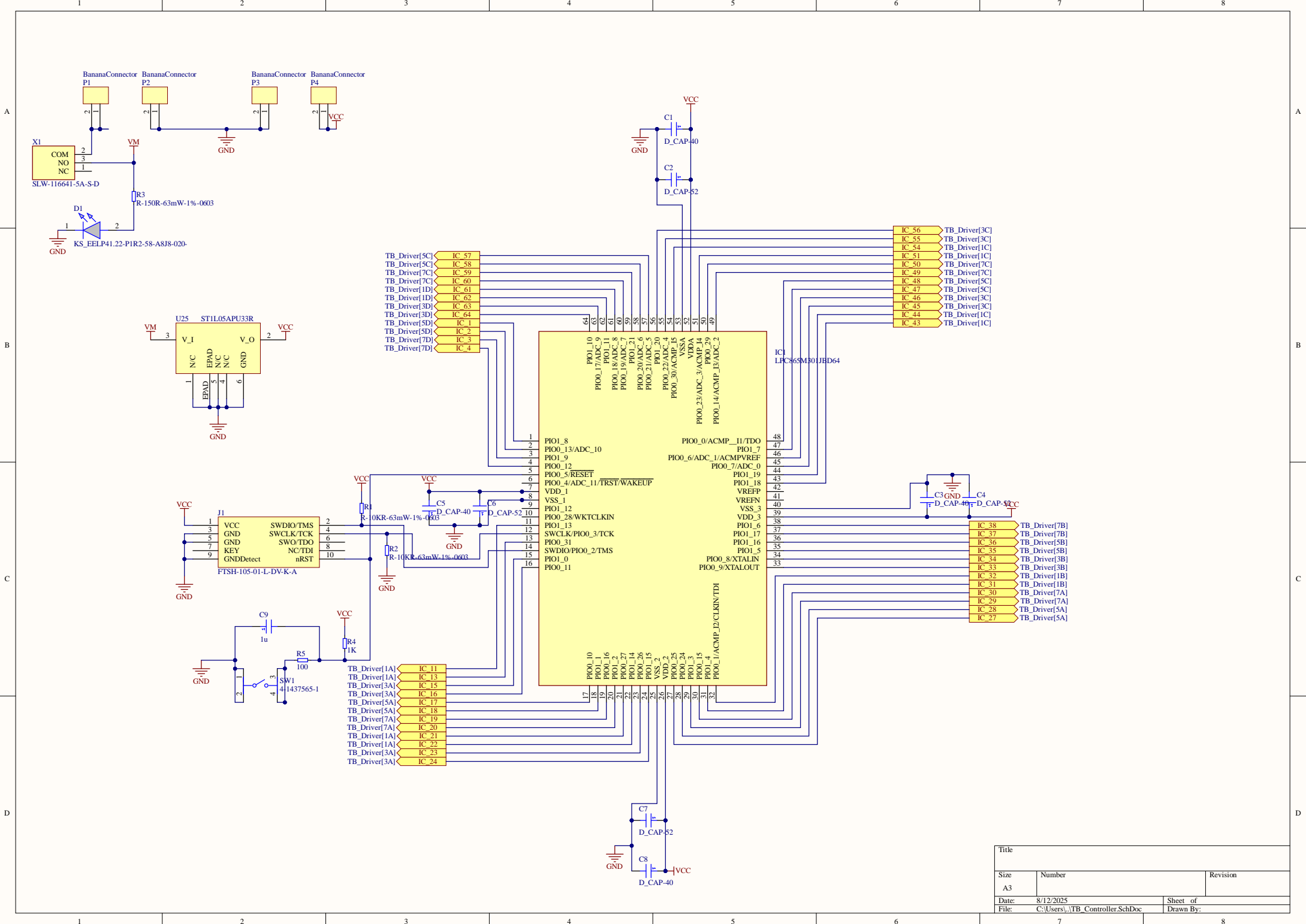
D



Title		
Size	Number	Revision
A3		
Date:	8/12/2025	Sheet of
File:	C:\Users\...\TB_Piste.SchDoc	Drawn By:



Title		
Size	Number	Revision
A3		
Date:	8/12/2025	Sheet of
File:	C:\Users\...\\TB_Driver.SchDoc	Drawn By:



Title		
Size	Number	Revision
A3		
Date:	8/12/2025	Sheet of
File:	C:\Users\...\TB_Controller.SchDoc	Drawn By:

Line#	Name	Description	Designator	Revision ID	Revision State	Revision Status	Quantity	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Subtotal 1
	D_CAP-40	Boite Labo 0603: Ceramic Cap, 10nF, 5%, 50V, CAP_0603H0.8	C1, C3, C5, C8		Unknown server		4							
	D_CAP-52	Boite Labo 0603: Ceramic Cap, 100nF, 10%, 50V, CAP_0603H0.8	C2, C4, C6, C7		Unknown server		4							
	1u	Boite Labo 0603: Ceramic Cap, 1uF, 10%, 50V, CAP_0603H0.8	C9		Unknown server		1							
	Coil		Coil1, Coil2, Coil3, Coil4		Not managed		4							
	KS_EELP41.22-P1R2-58-A8JB-020-	Standard LEDs - SMD 0603 (1608 metric)	D1		Not managed		1							
	LPC865M301.BD64		IC1		Not managed		1							
	FTSH-105-01-L-DV-K-A		J1		Not managed		1							
	BananaConnector		P1, P2, P3, P4		Not managed		4							
	R-10KR-63mW-1%-0603	Resistor 10 Kohm 63mW 1% 0603	R1, R2		Unknown server		2							
	R-150R-63mW-1%-0603	Resistor 150 ohm 63mW 1% 0603	R3		Unknown server		1							
	1K	Resistor 1 Kohm 63mW 5% 0603	R4		Unknown server		1							
	100	Resistor 100 ohm 63mW 5% 0603	R5		Unknown server		1							
	4-1437565-1	SWITCH TACTILE SPST-NO 0.05A 24V	SW1	OMP-03407-000003-1	New From Design	Up to date	1	TEConnectivity	4-1437565-1	Volume Production	Avnet	4-1437565-1	0,0839	0,0839
	DRV8212DSG		U1, U2, U3, U4, U5, U6, U7, U8, U9, U10, U11, U12, U13, U14, U15, U16, U17, U18, U19, U20, U21, U22, U23, U24		Not managed		24							
	ST1L05APU33R	DFN6 (3x3 mm) Input -0.3 to 7V and output 3.3V at max 1.3A	U25		Not managed		1							
	SLV-116641-5A-S-D	11.6 x 6 x 4.1 mm, 5 mm Raised Side Actuator, Through Hole, Side Switch	X1		Not managed		1							