





Source Data From:		servo_pwr.PrjP			
roject: ariant:		servo_pwr.PrjPcb None			
reation Date:	12.01.2022	21:15		•	
rint Date:	12-Jan-23	9:15:47 PM	- - -		
ootprint	Comment	LibRef	Designator	Description	Quanti
AP 805_2012	10 μF	LMK212ABJ106 KGHT	C1, C3, C4, C5, C6, C7, C8, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20,	CAP CER 10UF 10V X5R 0805	
			C21, C22, C23, C25, C30, C34, C36, C37		
AP 805_2012	22 µF	CL21A226KOQ NNNG	C2, C9, C26, C27, C35	CAP CER 22UF 16V X5R 0805	
AP AL TH	100 µF	EEU-TA1E101	C10	CAP ALUM 100UF 20% 25V RADIAL	
H2.5 AP	10000 pF	C0805C103K5R	C24	CAP CER 0805 10NF 50V X7R 10%	
805_2012 AP	4700 pF	ECAUTO C0805C472K5R	C28, C32	CAP CER 0805 4.7NF 50V X7R 10%	
805_2012 AP 805_2012	0.1 μF	ECAUTO CC0805MRX7R9	C29, C33	CAP CER 0.1UF 50V X7R 0805	
805_2012 AP	1000 pF	BB104 C0805X102J5HA	C31	CAP CER 0805 1NF 50V ULTRA STABL	
46KI347050	470n X2 275V	CAUTO R46KI347050M1	C38	KEMET R46Kl347050M1K	
MK CAP TH LUM ELEC 035.00mm	470µF	K 450HXG470MEF CSN35X45	C39, C40	CAP ALUM 470UF 20% 450V SNAP	
10.00mm 147.00mm					
132021_(13_ _5)	4n7	289	C41, C42, C44, C45	B32021A3472	
AAQHBU43 0P1WJ	3.3u/600V	3.3u/600V	C43		
0A6 OD-123	10A6 1N4148W-7-F	10A6 1N4148W-7-F	D1 D2	DIODE GEN PURP 100V 300MA SOD123	
BJ2506	Component_1	Component_1	DB1		
USE T SOT-223	Fuse LD1117S50TR	Fuse LD1117S50TR	F1	Fuse holder 04450001N IC REG LINEAR 5V 800MA SOT223	
ODES SOT	2N7002E-7-F	2N7002E-7-F	IC1 IC2	IC REG LINEAR 5V 800MA SOT223 MOSFET N-CH 60V 0.25A SOT23-3	
3-3 //323L6G2 G128-7.5-	IM323L6G2 DG128-7.5-03P+	IM323L6G2 DG128-7.5-03P+	IPM1 J1, J2, J3, J4		
3P-14	DG128-7.5-03P- 14 goldpin 1 mH	14	ur, us, d3, d4		
oldpin 2x10 OURNS RR6028	goldpin 1 mH	goldpin SRR6028-102Y	J5 L1, L2	FIXED IND 1MH 150MA 4.5 OHM SMD	
RR6028 C18-25J	SC-18-25J	SC-18-25J	L3	https://www.tme.eu/pl/details/sc-18-	
OLE_7mm	Hole 7mm	Hole 7mm	MH1, MH2 MH3, MH4	25j/dlawiki-pierscieniowe/kemet/	
fountinghole 12,5 fountinghole	Mountinghole_M 2,5 Mountinghole_M	Mountinghole_M 2,5 Mountinghole_M	MH3, MH4 MH5, MH6, MH7, MH8		
12,5 non	2,5_nonplated	2,5_nonplated	MHb, MHb, MH7, MHB		
ated TGW30NC6	STGW30NC60K	STGW30NC60K	Q1		
KD ES	D 470 Ohms	D ERJ-	R1, R2, R3, R4, R5, R6, R13, R20, R21,	RES SMD 470 OHM 0.1% 1/4W 0805	
805_2012 ES	1 kOhms	PB6B4700V RNCS0805BKE	R22, R29 R7, R10	RES 1K OHM 0.1% 1/10W 0805	
805_2012 ES	22 kOhms	1K00 CRGP0805F22K	R8	RES 22K OHM 1% 1/3W 0805	
805_2012 ES	47 Ohms	CRGP0805F47R	R9, R25	RES 47 OHM 1% 1/3W 0805	
805_2012 ES	150 mOhms	TLRH3AWTTER	R11, R12, R14	RES 150M OHM 1% 2W 2512	
512_6432 ES	100 kOhms	150F RT1206BRB071	R15, R16, R17, R18	RES SMD 100K OHM 0.1% 1/4W 1206	
206_3216 ES	4.7 kOhms	00KL CRG1206F4K7	R19	RES SMD 4.7K OHM 1% 1/4W 1206	
206_3216 RL5W-33k	CRL5W-33k	CRL5W-33k	R23, R24		
ES 805_2012	10 kOhms	RNCS0805BKE 10K0 ROX1SJ330K	R26	RES 10K OHM 0.1% 1/10W 0805	
ESAD2400 /75L1000D3	1M	ROX1SJ330K	R27	Resistor	
0 rmaawjw470	PRMAAWJW47	PRMAAWJW47	R28	https://www.tme.eu/pl/details/ax10wv-	
00	0B00	0B00		47r/rezystory-mocy/royal- ohm/prmaawjw470b00/	
2R-1A-E	G2R-1A-E	G2R-1A-E	RL1	https://www.tme.eu/pl/details/g2r-1a-e- 24dc/przekazniki-elektromagn-	
72220Q027	SIOV-S20K275	B72220Q0271K	RV1	miniaturowe/omron-ocb/g2r-1a-e-24vdc/ B72220S0271K101	
K101 estpoint1,2	5V	101 Testpoint	TP1		
estpoint1,2	FO	Testpoint	TP2		
estpoint1,2 estpoint1,2	HU	Testpoint	TP3		
estpoint1,2 estpoint1,2	HV	Testpoint	TP4		
estpoint1,2 estpoint1,2	HW	Testpoint	TP5		
estpoint1,2 im estpoint1,2	LU	Testpoint	TP6		
estpoint1,2 im estpoint1,2	LW	Testpoint Testpoint	TP6		
estpoint1,2 im estpoint1,2	15VH		TP8		
m	OC 15VH	Testpoint	TP8		
estpoint1,2		Testpoint			
estpoint1,2 nm	G	Testpoint	TP10, TP13		
estpoint1,2 nm	5VH	Testpoint	TP11		
estpoint1,2 im	DO	Testpoint	TP12		
estpoint1,2 m	IU	Testpoint	TP14		
m	3V3	Testpoint	TP15		
estpoint1,2 im	ı	Testpoint	TP16		
estpoint1,2 im	TMP	Testpoint	TP17		
estpoint1,2	cs	Testpoint	TP18		
estpoint1,2	ı	Testpoint	TP19		
estpoint1,2		Testpoint	TP20		
m LP2345	TLP2345	TLP2345	U1, U3, U4, U5, U6, U7, U8, U9, U11, U13, U15		
BA	TBA 2-0513	TBA 2-0513	U2	No Description Available	
	l	LEM	U10, U12		
_SINGLE_T P SOP127P60				i .	
P SOP127P60 X160-8N	CO10SME/SD2	CO10CME/CD2	1114	No Description Available	
P SOP127P60	GO10SME/SP3 MCP3002-I/SN TLP701	GO10SME/SP3 MCP3002-VSN	U14 U16	No Description Available	