Bill of Material Item: 8065.1104.002 *Main Transformer PQ35/23 choke PQ35/28 TF100002802*

Variant	Upd. Last	Execution	Approval
0000	26/11/2021	1101 PICCIANI CESARE 31/05/2021	1101 PICCIANI CESARE 31/05/2021

Components

Ref.	Component	Description+MPN		Quantity	Manufacturer / Equivalent Mat.	
01	0904.1313.001 \	Core set PQI35/23 DMR-95 AL8400±25% PQI35/23 - DMR-95 Ungapped	N	2	DMEGC	"E"; alternative INFI.025 e .028
02	0904.1316.001 \	Core set PQ35/28 DMR-95 AL6500±25% PQ35/28 - DMR-95 Ungapped	N	0,5	DMEGC	
03	1009.0701.008 \	Triple Insulated LITZ Wire 512x0.05mm RUPALIT® Safety VB155 3 Mylar	KG	0,013	Pack-Feindiraehte	INFI.0000.023
04	INFI.0000.021 \	PCB for 8065.1104.002 MG100002803	N	8	Infineon	
05	INFI.0000.022 \	PCB for 8065.1104.002 MG100002800	N	4	Infineon	
06	0120.0000.359 \	Spacer thickness 2 mm FR4 - E502800	N	1		
07	1606.2201.039 \	Adhesive kapton tape H=7mm th.0.05mm type 911-32 - E175868	CM	31,6	BondTec	
08	1606.2201.035 \	Adhesive kapton tape H=26mm th.0.05mm type 911-32 - E175868	CM	50	BondTec	
09	0120.0000.257 \	Adhesive kapton insulator th.0.025mm type 911-32 - E175868	N	2		
10	0122.0100.320 \	Spacer FR4 th.0.45mm - 35.1x26mm A30000680	N	1		
11	1001.0301.012 \	Tinned wire Ø1mm L=100mm	N	6		
12	1001.0301.037 \	Tinned wire Ø1.50mm L=100mm	N	3		
13	1610.0005.001 \	Heat-shrink tube E122770	N	0,049	Panduit	
14	1910.0102.004 \	Epoxy resin 36-T	KG	0	LOXEAL	
15	1909.0103.002 \	Activator for epoxy resin IN1005	KG	0	LOXEAL	
16	1901.0004.002 \	Adhesive 130°C IS 54	CO	0	LOXEAL	
17	3004.0101.012 \	NTC Mini Lug M2 10K with connector NTCALUG03A103GC	N	1	Vishay	
18	3206.0125.001 \	Polyester label 7816 - MH16411	N	1	3M	