TD - Engineering Fabrication Component Kit List

Process Engineering

Component Serial No.: RKA009
Kit submitted by: Bob Jensen
Fermi ID No.: 315
Date submitted: 13-Nov-09
Need date: 17-Nov-09
Deliver to: IB#2
Use with Traveler No.: TR-338857
Job No.: 459
M&S task number: 425 2.0.1.2.1
Drawing Title: RKA 50 OHM Horizontal Potting
Drawing No.: ME-457703 B

Material Control

Parts available

Verified by: [signature]
Fermi ID No.: 4698
Date submitted to stockroom: 11-13-09

Parts issued

Issued by: [signature]
Fermi ID No.: 14888
Date issued: 11/18/09
Parts received by E&F: Bob Jensen
Fermi ID No.: 0315
Date received by E&F: 11/19/2009

	Description	Dwg Size	Number	Rev	Unit	Quantity Required	Location	Quantity Issued	E&F Verified	Routing Form Number	Spares Number / Comment
1	General Electric RTV157	MA	318765		ea	2	8A7	2	✓	89217	44 STK
2	Dow Corning Sylgard 184 Silicone	MA	393599		gl	7	M7,3	7	✓	89205	59 STK
3	Load Receptacle Block	MC	442894	C	ea	2	R1,S3,L2	2	✓	90227	15 ~~8~~ STK
4	Kicker Ferrite	MC	457006	B	ea	27	R8,1,3	Do Not Issue		—	—
5	Sylgard 2.79 Kicker Capacitor Divider	MD	457011	B	ea	2	R8,1,3 ~~IB#4~~	2	✓	90338	15 STK
6	Sylgard High Voltage Bus	MD	457151		ea	1	—	—		—	AD to Supply
7	Ferrite Stops	MD	457160	C	ea	2	R7,S1,L1	2	✓	90228	14 STK
8	SHCS #8-32 x 0.75" lg	MA	457199		ea	40	23C4	40	✓	90139	145 STK
9	Low Voltage Bus	MD	457363	A	ea	1	~~R7,1,2~~ R2,2,2	1	✓	89766	9 STK
10	End Filler Block	MB	457377	B	ea	4	R5,2 ~~R1,S1,L2~~	4	✓	90226	2 STK

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11	Precision Shoulder Screw 0.188 x 0.500" lg	MA	457653	A	ea	6	24B5	6	✓	90162	9 STK
12	Lock Washer #8	MA	457662		ea	64	23A6	64	✓	90141	636 STK
13	Lock Washer #10	MA	457663		ea	30	25B2	30	✓	90140	206 STK
14	Shim Washer 0.206ID x 0.310OD x 0.02	MA	457665		ea	8	24C7	8	✓	90163	71 STK
15	SHCS 0.250"-20 x 0.88" lg	MA	457709		ea	24	8B4	24	✓	89280	257 STK
16	Precision Shoulder Screw 0.188" x 1.0" lg	MA	457880		ea	8	24D8	8	✓	90144	68 STK
17	Contact Band Male	MB	458198	A	ea	4	26E3	4	✓	90298	24 STK
18	Ferrite Angled Top Spacer Block	MC	458306	B	ea	2	R5,2	2	✓	1-90313 1-89793	17 STK
19	Load Receptacle Return Block	MB	458699	A	ea	2	R7,3,2	Do Not Issue	—	—	—
20	SHCS #8-32 x 2.0" lg	MA	458720		ea	16	23B2	16	✓	90146	155 STK
21	SHCS #8-32 x 1.0" lg	MA	458721		ea	16	23B4	16	✓	90147	18 STK
22	SHCS #8-32 x 1.75" lg	MA	458728		ea	4	25A2	4	✓	90148	72 STK
23	Magnet Case Assy	MC	459046	B	ea	1	R9,S1,L2	Do Not Issue	—	—	—
24	Dow Corning Silicone High Vacuum Grease Compound #976V	MA	459088		ea	1	8D8	1	✓	88623	16 STK
25	End Plate	MD	442808	D	ea	2	—	Do Not Issue	—	—	New End Plate Design to replace End Plates
26	Mann ER200 Mold Release Agent	MA	459089		ea	—	IB#4	Do Not Issue	—	—	
27	Dow Corning 1200 OS Primer Clear	MA	459259		ea	—	—	Do Not Issue	—	—	
28	SHCS 1/4" -20 x 1/2" SS	MA	393179		ea	8	23B2	8	✓	79629	71 STK ~~Eermi Stk 1226-0500~~

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29	Flat Washer 1/4" SS	MA	176439		ea	8	R2,3,2	8	✓	90495	92 STK
30	Cap Plug	MA	225146		ea	2	MSR2,2,3	2	✓	N/A	221 STK
31	Plug	MA	459449		ea	4	BDL	Do Not Issue	—		24 STK