TD - Engineering Fabrication Component Kit List

Process Engineering

Component Serial No.	RKB006
Kit submitted by:	Sherry Baketz
Fermi ID No.	15714
Date submitted:	16-Oct-12
Need date:	18-Oct-12
Deliver to:	IB#2
Use with Traveler No.	TR-464010
Job No.	474
M&S task number:	425 2.0.1.2.3
Drawing Title:	RKB 25 OHM Horizontal Kicker Potting Assembly
Drawing No.	ME-460906 Rev. C

Material Control

Parts available

Verified by:	John R Zmolek
Fermi ID No.	6080
Date submitted to stockroom:	10/17/12

Parts issued

Issued by:	J. Brown
Fermi ID No.	14888N
Date issued:	10/18/12
Parts received by E&F:	Sherry Baketz
Fermi ID No.	15714
Date received by E&F:	10/18/12

	Description	Dwg Size	Number	Rev	Unit	Quantity Required	Location	Quantity Issued	E&F Verified	Routing Form Number	Spares Number / Comment
1	Magnet Case Assembly	MD	459661	A*	ea	1	R8,3,5	1	✓	93596	*same as Rev B
2	High Voltage Bus Assy	MD	459737	C	ea	1	R1, 3, 4 IB4	—	—		~~ISSUE SHORT~~
3	Capacitor Divider	MD	459738		ea	2	R1,3,1	2	✓	93652	
4	Kicker Ferrite	MC	459739		ea	47	IB2 Has	Do Not Issue	—		ISSUED ON APR
5	Ferrite Stop	MD	459740	B	ea	2	R10,1,1	2	✓	93280	
6	Load Receptacle	MC	459741		ea	2	R8,3,2	2	✓	94599	
7	End Filler Block	MB	459742	A	ea	4	R8,2,1	4	✓	93388	
8	Low Voltage Bus	MD	459765	A	ea	1	R10,1,1	1	✓	93281	
9	Contact Band Male	MB	458198	A	ea	4	26E3	4	✓	93679	
10	SHCS #8-32 X 3" LG SS	MA	482763		ea	16	1C6	16	✓	93150	

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11	SHCS #8-32 X 1.00" SS	MA	458721		ea	22	23B4	22	✓	93134	
12	SHCS #8-32 X .75" LG SS	MA	457199		ea	80	23C4	80	✓	85-93132 75-94983	
13	Precision Shoulder Screw Ø.188 X .50" LG SS	MA	457653		ea	2	24B5	2	✓	93136	
14	Precision Shoulder Screw Ø.188 X 1.00" LG SS	MA	457880		ea	8	24D8	8	✓	93137	
15	#8 Flat Washer SS	MA	400631		ea	16	25A3	16	✓	90138	
16	#8 Lock Washer SS	MA	457662		ea	118	23A6	118	✓	93140	
17	Shim Washer 0.206" ID x 0.310" OD	MA	457665		ea	2	24C7	2	✓	93142	
18	#10 Lock Washer	MA	457663		ea	14	25B2	14	✓	92555	
19	Male Connector 3/4" Tube	MA	459077	A	ea	—	IB2 Has ~~Looking for~~	Do Not Issue	—		
20	Swagelok Plug SS-1210-P	MA	459449		ea	4	18D1	4	✓	94672	
21	Dow Corning Sylgard 184 Silicone	MA	393599		gal	17	R1,1,6	17	✓	93254 93255	
22	Ferrite Top Spacer Block	MC	460868		ea	2	R2,2,2	2	✓	93440	
23	Sylgard Capacitor Spacer	MB	482096		ea	9	R2,2,3	9	✓	94477	
24	Precision Shoulder Screw Ø.188 X .625" LG SS	MA	485022		ea	—	IB2 Has	Do Not Issue	—		
25	Dow Corning Silicone High Vacuum Grease Compound #976V	MA	459088		ea	—	IB2 Has	Do Not Issue	—		
26	General Electric RTV157	MA	318765		ea	—	IB2 Has	Do Not Issue	—		
27	Mann ER200 Mold Release Agent	MA	459089	A	ea	—	IB2 Has	Do Not Issue	—		
28	Mann 2508 Mold Cleaner	MA	459090		ea	—	IB2 Has	Do Not Issue	—		

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	Description	Dwg Size	Number	Rev	Unit	Quantity Required	Location	Quantity Issued	E&F Verified	Routing Form Number	Spares Number / Comment
29	Dow Corning 1200 OS Primer Clear	MA	459259		ea	—	IB2 Has	Do Not Issue	—	—	—
30	Caplug 6" Dia.	MA	225146		ea	2	MSR 2.2.3 2	2	✓	25478	