TD - Engineering Fabrication Component Kit List

Process Engineering

Component Serial No.: TB9NR004
Kit submitted by: D.Bice
Fermi ID No.: 12413
Date submitted: 19-Mar-12
Need date: 21-Mar-12
Deliver to: ICB
Use with Traveler No.: 464029
Job No.:
M&S task number: 18.1.7.4.3.2.6.2
Drawing Title: 1.3 Ghz Bare Cavity-9 Cell
Drawing No.: MB-443579 Rev 'A'

Material Control

Parts available

Verified by: Marsha Schmidt MJ
Fermi ID No.: 4223
Date submitted to stockroom: 3/19/2012

Parts issued

Issued by: J. Brown
Fermi ID No.: 14888N
Date issued: 3/20/12
Parts received by E&F: YES
Fermi ID No.: 12413
Date received by E&F: 3-20-12

	Description	Dwg Size	Number	Rev	Unit	Quantity Required	Location	Quantity Issued	E&F Verified	Routing Form Number	Spares Number / Comment
1	Field probe	MB	360338		ea	1	CPL Has	—		—	
2	Nut M8, silicon bronze	MA	393924		ea	50	BS CAB	50		92965	1200 pcs.
3	Nut M6, silicon bronze	MA	393925		ea	16	BS CAB	16		93382	2464 pcs.
4	Blank-off flange studs M8 50mm lg	MA	393926		ea	24	BS CAB	24		93443	1009 pcs.
5	Studs M6 40mm lg	MA	393927		ea	8	BS CAB	8		93444	734 pcs.
6	HHCS silicon bronze M6 20mm lg	MA	393928		ea	6	BS CAB	6		88909	1061 pcs.
7	SHCS M4 20mm lg	MA	393929		ea	24	BS CAB	24		92381	1438 pcs.
8	Mini conflat copper gasket	MA	393930		ea	1	BS CAB	1		92870	105 pcs. MDC#191-000
9	2-3/4" Conflat copper gasket	MA	393931	A	ea	2	BS CAB	2		93362	108 pcs. MDC#191-006
10	Burst disk	MA	393932		ea	1	CPL has	—		—	Ref#BDA-M part#420030
11	Right angle valve	MA	393933		ea	1	R9,1,2	1		93311	40 pcs. VAT 54032-GE02-0002/6039

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	Description	Dwg Size	Number	Rev	Unit	Quantity Required	Location	Quantity Issued	E&F Verified	Routing Form Number	Spares Number / Comment
12	Washer M8 od:15.50mm	MA	393934		ea	48	BS.CAB ~~R0,1,2~~	48		92287	1302 pcs.
13	Washer M6 od:11.50mm	MA	393935		ea	16	BS CAB	16		93334	1119 pcs.
14	Washer M4 od:8mm	MA	393936		ea	24	BS CAB	24		90459	2139 pcs.
15	Conflat blank-off flange	MA	393937		ea	1	BS CAB	1		91645	65 pcs. S-38: 3020-126000
16	Seal, main coupler	MB	439231	A	ea	2	BS CAB	2		90471	1171 pcs.
17	Seal, beam pipe flange	MB	439232	B	ea	4	BS CAB	4		93235	1116 pcs.
18	Seal, HOM coupler & antenna flange	MB	439233	B	ea	6	BS CAB	6		93292	1245 pcs.
19	Blank-off flange	MC	457202	B	ea	1	BS CAB	1		91802	R7,2,2
20	HOM blank-off flange	MB	457203	B	ea	2	BS CAB	2		93445	7 pcs. Can issue rev B or C
21	Burst disk port weldment	MB	458522	A	ea	1	BS CAB	1		89516	13 pcs.
22	Silicon bronze nut plate	MB	459093		ea	8	BS CAB	8		93546	167 pcs.
23	Field probe tip 11mm	MB	459964		ea	1	CPL has	—		—	
24	Kyocera conn and flange weldment	MC	460129		ea	1	CPL has	—		—	This item includes the antenna tip.