TD - Engineering Fabrication Component Kit List

Process Engineering

Component Serial No.	TB9ACC015
Kit submitted by:	B.Golden
Fermi ID No.	15864
Date submitted:	1-Jul-14
Need date:	1-Jul-14
Deliver to:	IB4
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:	
Fermi ID No.	6086
Date submitted to stockroom:	7/2/14

Parts issued

Issued by:	
Fermi ID No.	14888
Date issued:	7/2/14
Parts received by E&F:	
Fermi ID No.	
Date received by E&F:	

	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	N/A		—		—	
2	Nut M8, silicon bronze	MA	393924 ✓		ea	100	BSCAB	100		95657	
3	Nut M6, silicon bronze	MA	393925 ✓		ea	100	BSCAB	100		95656	
4	Blank-off flange studs M8 50mm lg	MA	393926 ✓		ea	30	BSCAB	30		93443	
5	Studs M6 40mm lg	MA	393927 ✓		ea	50	BSCAB	50		95617	
6	HHCS silicon bronze M6 20mm lg	MA	393928 ✓		ea	20	BSCAB	20		88909	
7	SHCS M4 20mm lg	MA	393929 ✓		ea	100	BSCAB	100		92539	
8	Mini conflat copper gasket	MA	393930 ✓		ea	4	BSCAB	4		95279	MDC#191-000
9	2-3/4" Conflat copper gasket	MA	393931 ✓	A	ea	10	BSCAB	10		96217	MDC#191-006
10	Burst disk	MA	393932		ea	N/A		—		—	Ref#BDA-M part#420030

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	Description	Dwg Size	Number	Rev	Unit	Quantity Required	Location	Quantity Issued	E&F Verified	Routing Form Number	Spares Number / Comment
11	Right angle valve	MA	393933 ✓		ea	1	R4, L3	1		93311	VAT 54032-GE02-0002/6039
12	~~Washer M8 od:15.50mm~~ 130	~~MA~~	~~393934~~ ✓		~~ea~~	~~100~~	BSCAB				
13	Washer M6 od:11.50mm	MA	393935 ✓		ea	50	BSCAB	50		95604	
14	Washer M4 od:8mm	MA	393936 ✓		ea	100	BSCAB	100		93376	
15	Conflat blank-off flange	MA	393937		ea	N/A		—		—	S-38: 3020-126000
16	Seal, main coupler	MB	439231 ✓	A	ea	2	BSCAB	2		93912	
17	Seal, beam pipe flange	MB	439232 ✓	A	ea	4	BSCAB	4		93917	
18	Seal, HOM coupler & antenna flange	MB	439233 ✓	A	ea	12	BSCAB	12		93918	
19	Blank-off flange	MC	457202	B	ea	N/A		—		—	
20	HOM blank-off flange	MB	457203	C	ea	N/A		—		—	Can issue rev B or C
21	Burst disk port weldment	MB	458522	A	ea	N/A		—		—	
22	Silicon bronze nut plate	MB	459093		ea	N/A		—		—	
23	Field probe tip 11mm	MB	459964		ea	N/A		—		—	
24	Kyocera conn and flange weldment	MC	460129		ea	N/A		—		—	This item includes the antenna tip.