TD - Engineering Fabrication Component Kit List

Process Engineering

Component Serial No.: TE1AES016
Kit submitted by: D.Bice
Fermi ID No.: 12413
Date submitted: 28-Mar-12
Need date: 29-Mar-12
Deliver to: P/U
Use with Traveler No.: 464029
Job No.:
M&S task number: 18.1.7.4.3.2.6.2
Drawing Title: 1.3 Ghz Single Cell Vertical Test
Drawing No.: MB-443595 Rev None

Material Control

Parts available

Verified by: Marsha Schmidt MS
Fermi ID No.: 4223
Date submitted to stockroom: 3/28/2012

Parts issued

Issued by: J. Brown
Fermi ID No.: 148881N
Date issued: 3/29/12
Parts received by E&F: [illegible]
Fermi ID No.: 12415
Date received by E&F: 3-29-12

	Description	Dwg Size	Number	Rev	Unit	Quantity Required	Location	Quantity Issued	E&F Verified	Routing Form Number	Spares Number / Comment
1	2-3/4" Conflat copper gasket	MA	393931	A	ea	4	BS CAB	4		93362	98 pcs. MDC#191-006
2	Nut M8 SB	MA	393924		ea	48	BS CAB	50		92965	1054 pcs.
3	Nut M6 SB	MA	393925		ea	48	BS CAB	48		94122	1952 pcs.
4	Studs M8 70mm lg	MA	393926		ea	24	BS CAB	24		93443	937 pcs.
5	Studs M6 40mm lg	MA	393927		ea	24	BS CAB	24		93444	478 pcs.
6	SHCS M4 20mm lg	MA	393929		ea	12	BS CAB	12		92381 ~~88909~~	1390 pcs.
7	Mini conflat copper gasket	MA	393930		ea	2	BS CAB	2		92870	100 pcs. MDC#191-000
8	Burst disk	MA	393932		ea	1	ANL HAS	—		—	Ref#BDA-M part#420030
9	Right angle valve	MA	393933		ea	ANL HAS		—		—	VAT 54032-GE02-0002/6039
10	Washer M8 od:15.50mm	MA	393934		ea	48	BS CAB	50		92287	1158 pcs.
11	Washer M6 od:11.50mm	MA	393935		ea	48	BS CAB	48		93334	807 pcs.

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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 M4 od:8mm	MA	393936		ea	12	BS CAB	12		90459	2091 pcs.
13	Conflat blank-off flange	MA	393937		ea	1	BS CAB	1		88844	62 pcs. S-38: 3020-126000
14	Reducing tee for burst disk	MA	393947		ea	ANL HAS		—		—	MDC PN#404044
15	Beampipe flange seal	MB	439232	B	ea	4	BS CAB	4		93235	1104 pcs.
16	Mod. top beamline flange Assy.	MB	457080		ea	ANL HAS		—		—	
17	Mod. bottom beamline flange Assy.	MC	457718		ea	ANL HAS		—		—	
18	Input Coupler Assembly	MC	457838		ea	ANL HAS		—		—	
19	Field Probe	MC	457873		ea	ANL HAS		—		—	
20	Silicon Bronze nut plate, Halves	MB	459093		ea ~~pair~~	4 ~~2~~	BS CAB	4		93546	151 pcs. 4 halves equal 2 pair