TD - Engineering Fabrication Component Kit List

Process Engineering

Component Serial No.: TE1ACC001
Kit submitted by: D.Bice
Fermi ID No.: 12413
Date submitted: 15-Jun-12
Need date: 18-Jun-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: 6/15/2012

Parts issued

Issued by:
Fermi ID No.: 14863
Date issued: 6-15-12
Parts received by E&F:
Fermi ID No.: 12413
Date received by E&F: 6-15-12

	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		ea	4	BS CAB	4		92996	74 pcs. MDC#191-006
2	Nut M8 SB	MA	393924		ea	48	BS CAB	48		92965	954 pcs.
3	Nut M6 SB	MA	393925		ea	48	BS CAB	48		94122	1488 pcs.
4	Studs M8 70mm lg	MA	393926		ea	24	BS CAB	24		93443	889 pcs.
5	Studs M6 40mm lg	MA	393927		ea	24	BS CAB	24		93444	1291 pcs.
6	SHCS M4 20mm lg	MA	393929		ea	12	BS CAB	12		92381	1354 pcs.
7	Mini conflat copper gasket	MA	393930		ea	2	BS CAB	2		92870	93 pcs. MDC#191-000
8	Burst disk	MA	393932		ea	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	48		92287	858 pcs.
11	Washer M6 od:11.50mm	MA	393935		ea	48	BS CAB	48		93334	743 pcs.

TE1ACC001_1.3GHz_BareCavity_3

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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	2055 pcs.
13	Conflat blank-off flange	MA	393937		ea	1	BS CAB	1		91645	60 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	1068 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		pair	2	BS CAB	2pr.		93546	139 pcs. 4 halves equal 2 pair