TD - Engineering Fabrication Component Kit List

Process Engineering

Component Serial No.: TE1NR004
Kit submitted by: D.Bice
Fermi ID No.: 12413
Date submitted: 17-Jan-11
Need date: 18-Jan-11
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
Fermi ID No.: 4223
Date submitted to stockroom: 1/17/2012

Parts issued

Issued by: [signature]
Fermi ID No.: 15351N
Date issued: 1.18.12
Parts received by E&F: [signature]
Fermi ID No.: 15497
Date received by E&F: 18 Jan 2012

	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		92996	146 pcs. MDC#191-006
2	Nut M8 SB	MA	393924		ea	48	BS Cab	48		92965	1786 pcs.
3	Nut M6 SB	MA	393925		ea	48	BS Cab	48		92964	1133 pcs.
4	Studs M8 70mm lg	MA	393926		ea	24	BS Cab	24		92017	1225 pcs.
5	Studs M6 40mm lg	MA	393927		ea	24	BS Cab	24		92016	1068 pcs.
6	SHCS M4 20mm lg	MA	393929		ea	12	BS Cab	12		92381	1570 pcs.
7	Mini conflat copper gasket	MA	393930		ea	2	BS Cab	2		92870	125 pcs. MDC#191-000
8	Burst disk	MA	393932		ea	1	BS Cab	1		92621	9 pcs. 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	1734 pcs.
11	Washer M6 od:11.50mm	MA	393935		ea	48	BS Cab	48		~~393~~ 93334	1787 pcs.

TD - Engineering Fabrication Component Kit List

	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	2271 pcs.
13	Conflat blank-off flange	MA	393937		ea	1	BS Cab	1		88844	74 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	159 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	2		93546	201 pcs. 4 halves equal 2 pair