



Copying of this Document, and giving it to others and the use of communication of the contents thereof, are forbidden without express authority. Offenders are liable to the payment of damages. All rights are reserved in the event of the grant of a patent or the registration of a utility model or design.			Rev. No.		Rev.-Doc.-No.	Date	Name	
			-					
For information								
 GSI Gesellschaft für Schwerionenforschung mbH Planckstrasse 1, 64291 Darmstadt			Date	Name	Description Baugruppe MCP			
			Drawn	16.05.2013				Dorn, C.
			Checked			Drawing No. STD-000-L01.460.000	Rev. -	
			Approved					
			Prev. Dwg.	U-DA 050A	Repl. for			
Item	Qty.	Description	Drawing No.	Size	Dimensions (finished part)	Standard / Source of supply	Material	Remark
1	1	Reduzierflansch	STD-000-L01.452.000 (-)					
2	1	Gitter	STD-000-L01.453.000 (-)					
3	1	Abschirmung	STD-000-L01.461.000 (-)					
4								
5								
6	4	Stuetze	STD-000-L01.460.001 (-)				1.4301 (X5CrNi18-10)	
7	4	Stuetze 2	STD-000-L01.460.002 (-)				1.4301 (X5CrNi18-10)	
8								
9								
10	4	Isolierbuchse	DB012.000.090 (-)		Ø8,5x6,3		Aluminiumoxid 99,7%	
11								
12								
13								
14	4	Isolierring	DF060.000.030 (-)		Ø12x6		Aluminiumoxid 99,7%	
15								
16								

Copying of this Document, and giving it to others and the use of communication of the contents thereof, are forbidden without express authority. Offenders are liable to the payment of damages. All rights are reserved in the event of the grant of a patent or the registration of a utility model or design.				Rev. No.	Rev.-Doc.-No.	Date	Name	
				-				
		For information						
 GSI Gesellschaft für Schwerionenforschung mbH Planckstrasse 1, 64291 Darmstadt		Date	Name	Description Baugruppe MCP				
		Drawn	16.05.2013					Dorn, C.
		Checked			Drawing No. STD-000-L01.460.000		Rev. -	
		Approved						
		Prev. Dwg. U-DA 050A			Repl. for			
Item	Qty.	Description	Drawing No.	Size	Dimensions (finished part)	Standard / Source of supply	Material	Remark
17								
18	1	Schauglas NW100 CF-F Kodiall			Ø152x19,8	FA. CABURN MDC Best.-Nr.: 1210003		
19	1	MCP-Assembly			Ø123x14,4	Fa. Hamamatsu Photonics		
20	4	Power-in-Line Connector				FA. CABURN MDC Best.-Nr.: 9924006	Cu-Be	
21	4	Kabelschuh						GSI Lager 14226
22	4	Anschlussdraht			Ø1,0		Cu gal. Ag	
23								
24	16	Zylinderschraube			M8x25	DIN 912	8.8	verzinkt
25	4	Gewindestift			M4x12	ISO 4026	A2	
26	16	Scheibe			Ø3,2	DIN 125	St	verzinkt
27	8	Scheibe			Ø4,3	DIN 125	A2	
28	12	Scheibe			Ø3,2	DIN 125	A2	
29								
30	4	Sechskantmutter			M4	DIN 934	A2	
31	8	Sechskantmutter			M3	DIN 934	A2	
32								