

Q, R, and 60kV are all tied together

Sheet 1

Target Module Electrical Check with no target attached for Modules 2/3/4

Resistance check all values in ohms, all values should be infinite.

	A (Target)	B (Target)	C (Target)	D (Target)	Q (Coil)	R (Coil)	T(60kV Common)	X (55 Pin con)	I (EE)	Y (Einzel Lens)	Chassis
A (Target)	OL										
B (Target)	OL	OL									
C (Target)	OL	OL	OL								
D (Target)	OL	OL	OL	OL							
Q (Coil)	OL				OL						
R (Coil)	OL				OL	OL					
T(60kV Common)							OL				
X (55 Pin con)	OL	OL	OL	OL	OL	OL	OL	OL	OL		
I (EE)	OL	OL	OL	OL	OL	OL	OL	OL	OL		
Y (Einzel Lens)	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL	
Chassis	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL	

Meggering check all circuits checked at 500V. All values should be infinite. Any measured values are in ohms.

	A (Target)	B (Target)	C (Target)	D (Target)	Q (Coil)	R (Coil)	T(60kV Common)	X (55 Pin con)	I (EE)	Y (Einzel Lens)	Chassis
A (Target)	206M										
B (Target)	OL	OL									
C (Target)	OL	OL	OL								
D (Target)	OL	OL	OL	OL							
Q (Coil)	1.86M				OL						
R (Coil)	<del>1.86M</del>	187M			OL	OL					
T(60kV Common)							OL				
X (55 Pin con)	OL	OL	OL	OL	OL	OL	OL	OL	OL		
I (EE)	1.08G	1414G	OL	OL	OL	OL	1.07G	OL	OL		
Y (Einzel Lens)	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL	
Chassis	380M	577M	OL	OL			372M	OL	1G	OL	

Module #	2	3	4	Date:	October 2018
Location:	SFC	CS	Other:	Signatures:	Frank S.

TCAVE  
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