

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
	OL									
B (Target)	OL									
C (Target)	OL	OL								
D (Target)	OL	OL	OL							
Q (Coil)	OL	OL	OL	OL						
R (Coil)	OL	OL	OL	OL	OL					
T (60kV Common)	OL	OL	OL	OL	OL	OL				
X (55 Pin con)	OL	OL	OL	OL	OL	OL	OL			
I (EE)	OL	OL	OL	OL	OL	OL	OL	OL		
Y (Einzel Lens)	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
	8.43M									
B (Target)	15.67M	3M								
C (Target)	OL	OL	OL							
D (Target)	OL	9.6M	18.4M	OL						
Q (Coil)	OL	80M	94M	OL						
R (Coil)	67.4M	10.9M	19.6M	OL	73.4M	69.2M				
T (60kV Common)	13.5M	OL	OL	OL	66.6M	OL				
X (55 Pin con)	OL	OL	OL	OL	OL	OL	OL			
I (EE)	600M	600M	600M	OL	616M	638M	591M	OL		
Y (Einzel Lens)	630M	628M	635M	OL	657M	652M	614M	OL	915M	
Chassis	261M	260M	267M	OL	296M	291M	253M	OL	597M	535M

Module #	3	4	Date:	August 14, 2019
Location:	CS	Other:	Signatures:	J. CAVE, D. WANG