

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

~~P=R~~

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)	X (55 Pin con)	I (EE)	Y (Einzel Lens)	Chassis
A (Target)											
B (Target)	OL										
C (Target)	OL	1.16M									
D (Target)	OL	113M	104M								
Q (Coil)	150K	OL	OL	OL							
R (Coil)	137K	OL	OL	OL	0	0					
T (60kV Common)	133K	OL	OL	OL	OL	OL					
X (55 Pin con)	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	

Module #	2	3	4	Date:	March 18, 2016
Location:	SHC	CS	Other:	Signatures:	T CAVE, D. WANG