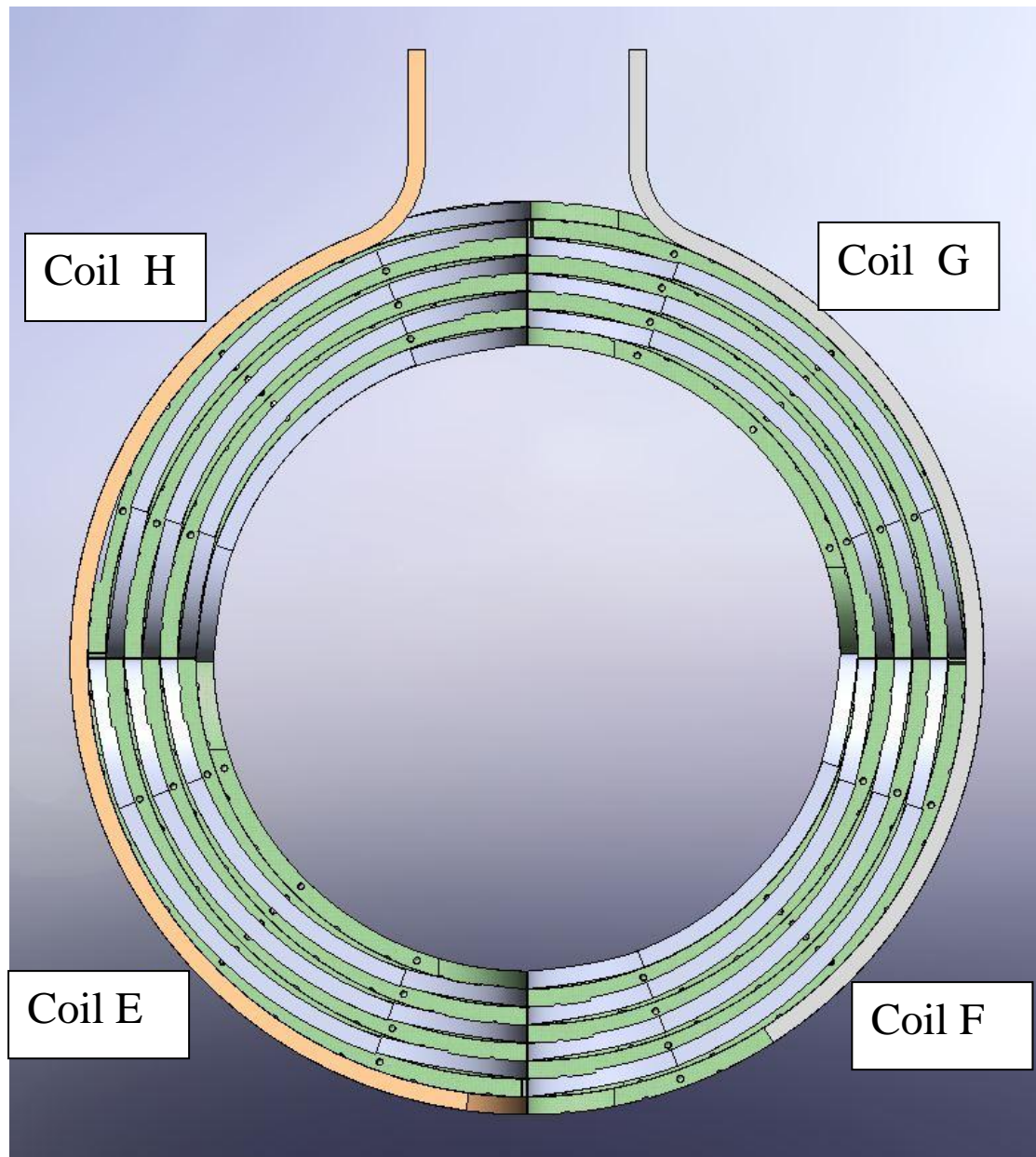


Evolutions	Date
Création	19 mai 2015



Equipment used: DLRO10

1. Before assembly moulding and after connection brazing
Required: value after coil moulding and before connection brazing

<u>Designation</u> :	<u>Identification</u> :	UNI T	REQUIR ED	RESULT	Date Initial	ACTIO N
Coil E	<u>Serial N°</u> : double pancake					
GD n°1 DC resistance value at 20° C (100mA)		mΩ	116	116	YP/LG 15/07/15	
GD n°2 DC resistance value at 20° C (100mA)		mΩ	130	129	YP/LG 15/07/15	
GD n°3 DC resistance value at 20° C (100mA)		mΩ	146	145	YP/LG 15/07/15	
GD n°4 DC resistance value at 20° C (100mA)		mΩ	162	161	YP/LG 15/07/15	

<u>Designation</u> :	<u>Identification</u> :	UNI T	REQUIR ED	RESULT	Date Initial	ACTIO N
Coil F	<u>Serial N°</u> : double pancake					
GD n°1 DC resistance value at 20° C (100mA)		mΩ	116	115	YP/LG 15/07/15	
GD n°2 DC resistance value at 20° C (100mA)		mΩ	129	129	YP/LG 15/07/15	
GD n°3 DC resistance value at 20° C (100mA)		mΩ	145	145	YP/LG 15/07/15	
GD n°4 DC resistance value at 20° C (100mA)		mΩ	160	160	YP/LG 15/07/15	

<u>Designation</u> :	<u>Identification</u> :	UNI T	REQUIR ED	RESULT	Date Initial	ACTIO N
Coil G	<u>Serial N°</u> : double pancake					
GD n°1 DC resistance value at 20° C (100mA)		mΩ	116	116	YP/LG 15/07/15	
GD n°2 DC resistance value at 20° C (100mA)		mΩ	129	129	YP/LG 15/07/15	
GD n°3 DC resistance value at 20° C (100mA)		mΩ	145	145	YP/LG 15/07/15	
GD n°4 DC resistance value at 20° C (100mA)		mΩ	161	161	YP/LG 15/07/15	



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Customer : JLAB
 Date: 19/05/2015
 ΣΦ reference : 318711
 Revision : A

Designation : Coil H	Identification : Serial N° : double pancake	UNI T	REQUIR ED	RESULT	Date Initial	ACTIO N
GD n°1 DC resistance value at 20° C (100mA)		mΩ	116	116	YP/LG 15/07/15	
GD n°2 DC resistance value at 20° C (100mA)		mΩ	129	129	YP/LG 15/07/15	
GD n°3 DC resistance value at 20° C (100mA)		mΩ	145	145	YP/LG 15/07/15	
GD n°4 DC resistance value at 20° C (100mA)		mΩ	160	161	YP/LG 15/07/15	

2. After assembly moulding (before collaring)

Required: value measured before assembly moulding and after connection brazing

Designation : Coil E	Identification : Serial N° : double pancake	UNI T	REQUIR ED	RESULT	Date Initial	ACTIO N
GD n°1 DC resistance value at 20° C (100mA)		mΩ	116	115	LG 14/06/2015	
GD n°2 DC resistance value at 20° C (100mA)		mΩ	129	129	LG 14/06/2015	
GD n°3 DC resistance value at 20° C (100mA)		mΩ	145	145	LG 14/06/2015	
GD n°4 DC resistance value at 20° C (100mA)		mΩ	161	161	LG 14/06/2015	

Designation : Coil F	Identification : Serial N° : double pancake	UNI T	REQUIR ED	RESULT	Date Initial	ACTIO N
GD n°1 DC resistance value at 20° C (100mA)		mΩ	115	115	LG 14/06/2015	
GD n°2 DC resistance value at 20° C (100mA)		mΩ	129	129	LG 14/06/2015	
GD n°3 DC resistance value at 20° C (100mA)		mΩ	145	145	LG 14/06/2015	
GD n°4 DC resistance value at 20° C (100mA)		mΩ	160	160	LG 14/06/2015	

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Revision : A

<u>Designation</u> :	<u>Identification</u> :	UNI T	REQUIR ED	RESULT	Date Initial	ACTIO N
Coil G	Serial N° : double pancake					
GD n°1 DC resistance value at 20° C (100mA)		mΩ	116	116	LG 14/06/2015	
GD n°2 DC resistance value at 20° C (100mA)		mΩ	129	129	LG 14/06/2015	
GD n°3 DC resistance value at 20° C (100mA)		mΩ	145	145	LG 14/06/2015	
GD n°4 DC resistance value at 20° C (100mA)		mΩ	161	161	LG 14/06/2015	

<u>Designation</u> :	<u>Identification</u> :	UNI T	REQUIR ED	RESULT	Date Initial	ACTIO N
Coil H	Serial N° : double pancake					
GD n°1 DC resistance value at 20° C (100mA)		mΩ	116	117	LG 14/06/2015	
GD n°2 DC resistance value at 20° C (100mA)		mΩ	129	129	LG 14/06/2015	
GD n°3 DC resistance value at 20° C (100mA)		mΩ	145	145	LG 14/06/2015	
GD n°4 DC resistance value at 20° C (100mA)		mΩ	161	160	LG 14/06/2015	

<u>Designation</u> :	<u>Identification</u> :	UNI T	REQUIR ED	RESULT	Date Initial	ACTIO N
Assembly (coil E, F, G and H)	Serial N° : Assembly					
Assembly DC resistance value at 20° C (10mA)		mΩ		2206	LG 14/06/20151	

3. After collaring:

Required: value measured after assembly moulding

<u>Designation</u> :	<u>Identification</u> :	UNI	REQUIR	RESULT	Date	ACTIO
Coil E	Serial N° : double pancake	T	ED		Initial	N
GD n°1 DC resistance value at 20° C (100mA)		mΩ	115	116	yp/mdg/pb 21/09/2015	
GD n°2 DC resistance value at 20° C (100mA)		mΩ	129	129	yp/mdg/pb 21/09/2015	
GD n°3 DC resistance value at 20° C (100mA)		mΩ	145	145	yp/mdg/pb 21/09/2015	
GD n°4 DC resistance value at 20° C (100mA)		mΩ	161	162	yp/mdg/pb 21/09/2015	

<u>Designation</u> :	<u>Identification</u> :	UNI	REQUIR	RESULT	Date	ACTIO
Coil F	Serial N° : double pancake	T	ED		Initial	N
GD n°1 DC resistance value at 20° C (100mA)		mΩ	115	116	yp/mdg/pb 21/09/2015	
GD n°2 DC resistance value at 20° C (100mA)		mΩ	129	129	yp/mdg/pb 21/09/2015	
GD n°3 DC resistance value at 20° C (100mA)		mΩ	145	145	yp/mdg/pb 21/09/2015	
GD n°4 DC resistance value at 20° C (100mA)		mΩ	160	161	yp/mdg/pb 21/09/2015	

<u>Designation</u> :	<u>Identification</u> :	UNI	REQUIR	RESULT	Date	ACTIO
Coil G	Serial N° : double pancake	T	ED		Initial	N
GD n°1 DC resistance value at 20° C (100mA)		mΩ	116	116	yp/mdg/pb 21/09/2015	
GD n°2 DC resistance value at 20° C (100mA)		mΩ	129	129	yp/mdg/pb 21/09/2015	
GD n°3 DC resistance value at 20° C (100mA)		mΩ	145	145	yp/mdg/pb 21/09/2015	
GD n°4 DC resistance value at 20° C (100mA)		mΩ	161	162	yp/mdg/pb 21/09/2015	



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ΣΦ reference : 318711
Revision : A

<u>Designation</u> :	<u>Identification</u> :	UNI T	REQUIR ED	RESULT	Date Initial	ACTIO N
Coil H	Serial N° : double pancake					
GD n°1 DC resistance value at 20° C (100mA)		mΩ	117	117	yp/mdg/pb 21/09/2015	
GD n°2 DC resistance value at 20° C (100mA)		mΩ	129	130	yp/mdg/pb 21/09/2015	
GD n°3 DC resistance value at 20° C (100mA)		mΩ	145	146	yp/mdg/pb 21/09/2015	
GD n°4 DC resistance value at 20° C (100mA)		mΩ	160	161	yp/mdg/pb 21/09/2015	

<u>Designation</u> :	<u>Identification</u> :	UNI T	REQUIR ED	RESULT	Date Initial	ACTIO N
Assembly (coil E, F, G and H)	Serial N° : Assembly					
Assembly DC resistance value at 20° C (10mA)		mΩ	2206	2205	yp/mdg/pb 21/09/2015	

<u>Designation</u> :	<u>Identification</u> :	UNI T	REQUIR ED	RESULT	Date Initial	ACTIO N
Assembly (coil E, F, G and H)	Serial N° : Assembly					
Insulation resistance during 1mn at 1500 Vdc between Assembly and the collars		Ω	≥ 1.10 ⁶	17.2GΩ	AJ 22/09/2015	
Dielectric test during 1mn at 1500Vdc between Assembly and the collars		/	OK	OK 89.1 I=nA	AJ 22/09/2015	