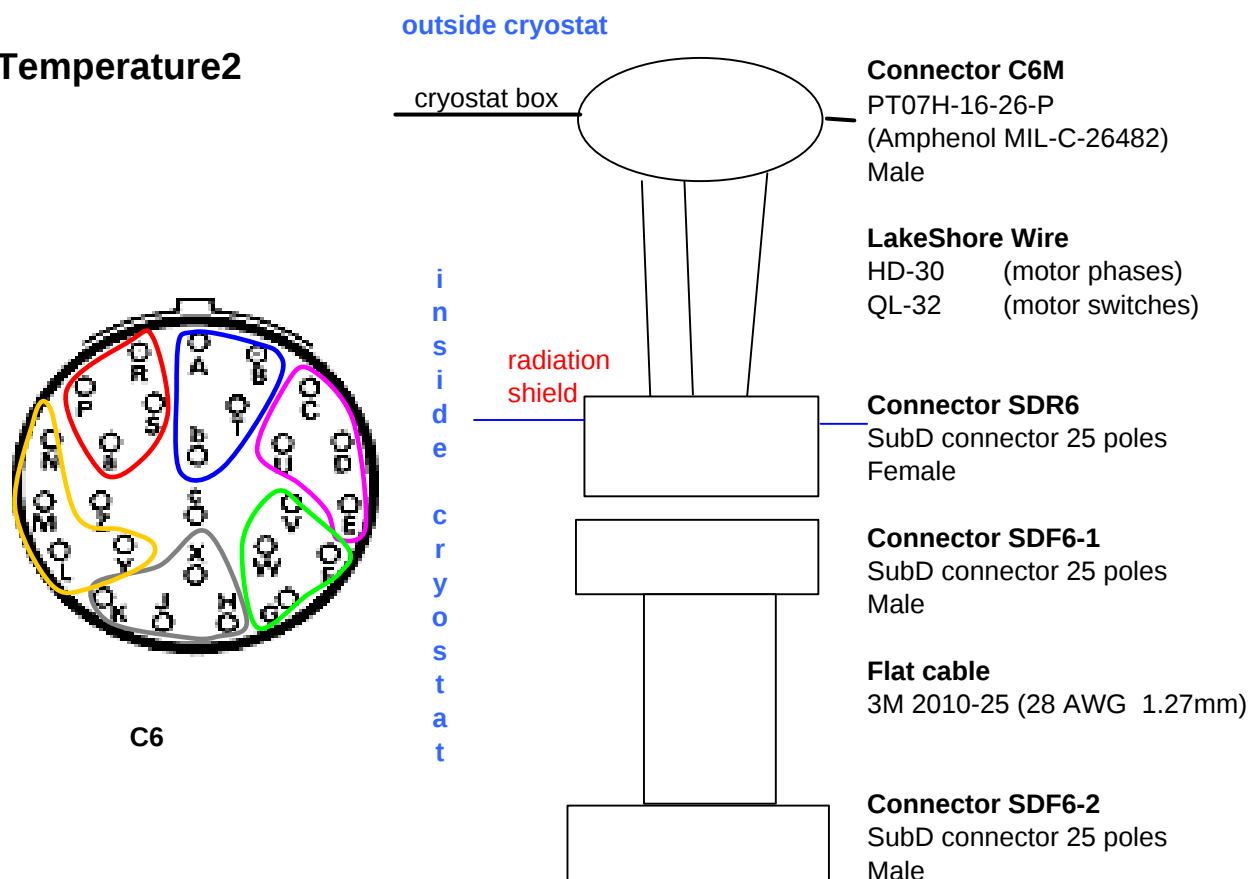


AMBER-SPG CABLING

Temperature2



**Connector
C6M=C6F**

Function

**Connector
SDR6**

**Connector
SDF6-1**

**Connector
SDF6-2**

A	pt8 A+	Cold Bench 2	1	1	1
B	pt8 A-	Cold Bench 2	2	2	2
C	pt7 A+	PMW Motor	3	3	3
D	pt7 A-	PMW Motor	4	4	4
E	pt7 V+	PMW Motor	5	5	5
R	pt9 A+	Cold Bench 3	6	6	6
S	pt9 A-	Cold Bench 3	7	7	7
a	pt9 V+	Cold Bench 3	8	8	8
N	pt10 A-	INW Motor	9	9	9
M	pt10 A+	INW Motor	10	10	10
Y	pt10 V-	INW Motor	11	11	11
X	pt11 A+	Rad Shield	12	12	12
J	pt11 V-	Rad Shield	13	13	13
c	spare		14	14	14
b	pt8 V-	Cold Bench 2	15	15	15
T	pt8 V+	Cold Bench 2	16	16	16
U	pt7 V-	PMW Motor	17	17	17

V	pt12 A+	SparePT100-2	18	18	18	6
P	pt9 V-	Cold Bench 3	19	19	19	
W	pt12 V-	SparePT100-2	20	20	20	
F	pt12 A-	SparePT100-2	21	21	21	
G	pt12 V+	SparePT100-2	22	22	22	
L	pt10 V+	INW Motor	23	23	23	
K	pt11 V+	Rad Shield	24	24	24	
H	pt11 A-	Rad Shield	25	25	25	
Z	NOT CONNECTED INSIDE CRYOSTAT					

NOTE: Connector C6M is on the cryostat box and is a male type