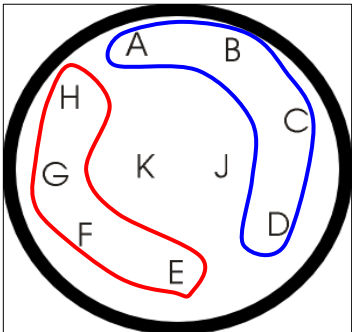


AMBER-SPG CABLING

External LN2 level

Connector C9



C9

RS CATALOGUE

Base	62GB-12E-12-10P	Male
RS code	450-219	
Straight Plug	62GB-56T-12-10S	Female
RS code	450-376	
cable holder	62GB-585-12-10S	
RS code	450-534	

Connector	Function
C9M=C9F	
1 A	pt19 A- LN2 level higher
2 B	pt19 V+
3 C	pt19 V-
4 D	pt19 A+
5 E	pt20 A+ LN2 level lower
6 F	pt20 V-
7 G	pt20 V+
8 H	pt20 A-
9 K	spare
10 J	spare

NOTE: Connector C9 is outside the cryostat box and is a male type