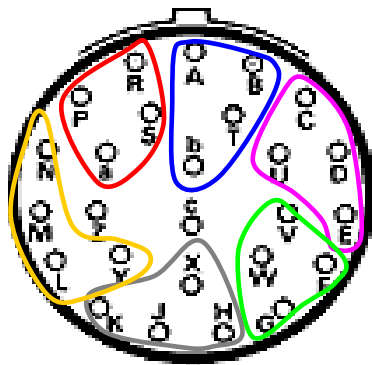


AMBER-SPG CABLING

External Temperature

Connector C8

C8



RS CATALOGUE

Base	62GB-12E-16-26P	Male
Rs code	450-231	
Straight Plug	62GB-56T-16-26S	Female
Rs code	450-398	
cable holder	62GB-585-16-26S	
Rs code	450-556	

Connector C7M=C7F

Function

A	pt13 A+	BoxTemp1
B	pt13 A-	BoxTemp1
C	pt14 A+	BoxTemp2
D	pt14 A-	BoxTemp2
E	pt14 V+	BoxTemp2
R	pt15 A+	Room temperature
S	pt15 A-	Room temperature
a	pt15 V+	Room temperature
N	pt16 A-	Heater5 temperature
M	pt16 A+	Heater5 temperature
Y	pt16 V-	Heater5 temperature
X	pt17 A+	Heater6 temperature
J	pt17 V-	Heater6 temperature
c	spare	
b	pt13 V-	BoxTemp1
T	pt13 V+	BoxTemp1
U	pt14 V-	BoxTemp2
V	pt18 A+	Heater8 temperature
P	pt15 V-	Room temperature
W	pt18 V-	Heater8 temperature
F	pt18 A-	Heater8 temperature
G	pt18 V+	Heater8 temperature
L	pt16 V+	Heater5 temperature
K	pt17 V+	Heater6 temperature
H	pt17 A-	Heater6 temperature
z	NOT CONNECTED INSIDE CRYOSTAT	

NOTE:

NOTE: Connector C8M is outside the cryostat box and is a male type