

Technical Information Sheet

attention of Doug Griffin

Rutherford and Appleton Laboratory





Tekdata
interconnections







Reference : RERB/DG

Braid Data

Date : 17-11-03

Cable Elements : Cold Cables Braid Content	AWG	Ends	Area mm ²

 Brass 0.12 mm shielded twisted pair	46 AWG	48	0.062256
 Brass 0.12 mm shielded twisted quad	46 AWG	64	0.083008

 Brass 0.254 mm shielded twisted pair	46 AWG	96	0.124512
 Brass 0.254 mm shielded twisted quad	46 AWG	96	0.124512
 Manganin 0.12 mm shielded twisted pair	46 AWG	48	0.062256
 Manganin 0.12 shielded twisted quad	46 AWG	64	0.083008
 Manganin 0.12 mm shielded 12 AX	46 AWG	128	0.166016
 (MAX. overall shield)	44 AWG	192	1.011840



reaching into the cold



Tekdata
cryoconnect

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