

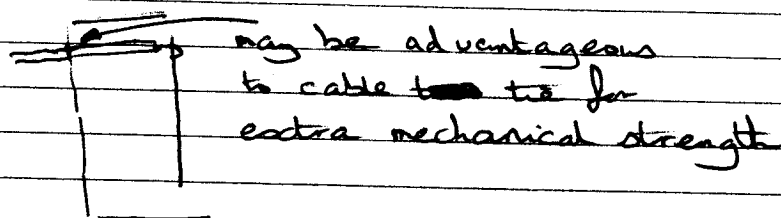
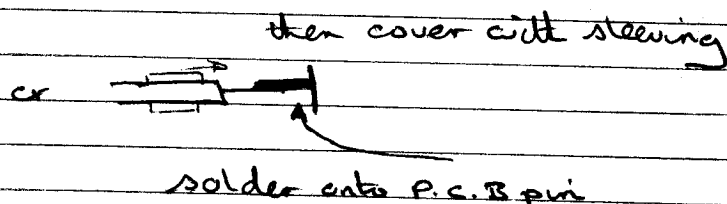
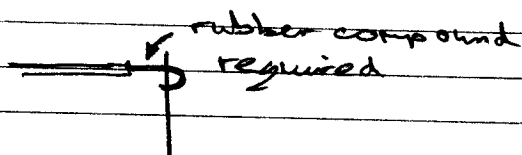
10/1/89

Telephone conversation with Mr P. Shields (B.S.)
regarding thermacot

with reference to my letter terminal blocks 1 and
2 panned, number 3 panned

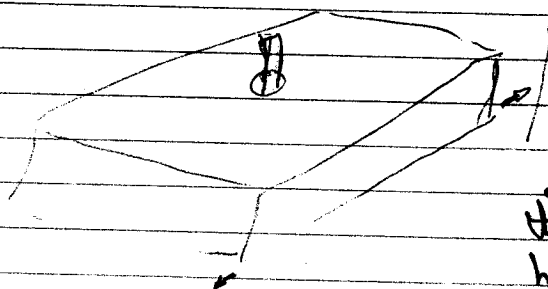
I suggest as use #1. L.N. (⊕) Labeling should
be either on the body of the block, ~~or~~ or on the
casing. Labeling should not be on the block cover

Regulator.



Large 100uf cap too close to top cover therefore
requires insulating strip on top cover.

Creepage of L and N connections on P.C.B too close
to casing sides therefore insulation required on sides
of casing.



if creepage from open ends
of regulator are less than 4mm
then insulation is required of
head casing.

I asked if we could use earth terminal 143-552 from Farnells. Mr. P. Shields said we could as long as we label it. $\downarrow$ equipotential.

The only outstanding problem is the guard Mr. P. Shields said that we should be able to get around it by extending the guard by say 2".

- 1) I suggest that this may be a more physical hazard
- 2) Other cots must have a similar problem except those without a fixed height
- 3) Is he measuring the guard or radiant temp.

He said he will discuss the guard problem with his colleagues and get back to me ASAP

A TC 600MK II can be sent for testing at any time.

UAL

10/1/89.

I talked to Mr J.C. Leather. He is prepared for UAL to modify the ZVS ER 4016 T for just a small additional cost. He will send a sample when he receives my modified unit

unmodified

1off	20.35 + p+p 3.50 23.85 + VAT = 27.43
10	18.68
50	16.05
100	13.70