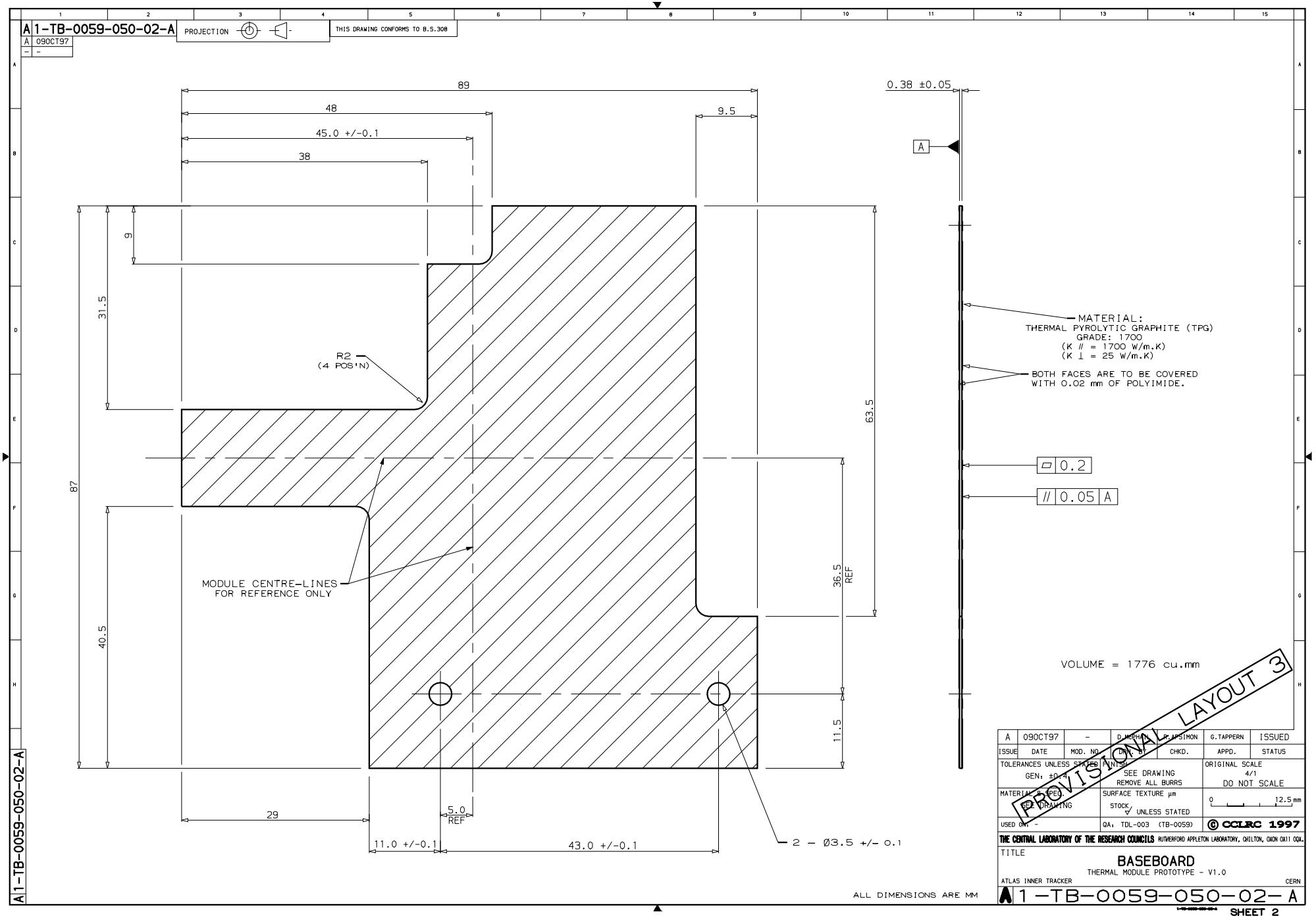
A 1-TB-0059-050-02-A
PROJECTION
THIS DRAWING CONFORMS TO B.S.308
A 090CT97 -
89
48
45.0 +/-0.1
38
9.5
0.38 ±0.05
A
9
31.5
R2
(4 POS'N)
63.5
87
40.5
MODULE CENTRE-LINES
FOR REFERENCE ONLY
36.5
REF
11.5
29
5.0
REF
11.0 +/-0.1
43.0 +/-0.1
2 - Ø3.5 +/- 0.1
MATERIAL:
THERMAL PYROLYTIC GRAPHITE (TPG)
GRADE: 1700
(K // = 1700 W/m.K)
(K ⊥ = 25 W/m.K)
BOTH FACES ARE TO BE COVERED
WITH 0.02 mm OF POLYIMIDE.
0.2
0.05 A
VOLUME = 1776 cu.mm
PROVISIONAL LAYOUT 3
A 090CT97 - D.MORRISON R.MUSTIMON G.TAPPERN ISSUED
ISSUE DATE MOD. NO. DRN. BY CHKD. APPD. STATUS
TOLERANCES UNLESS STATED
GEN: ±0.4
FINISH
SEE DRAWING
REMOVE ALL BURRS
ORIGINAL SCALE
4/1
DO NOT SCALE
MATERIAL SPEC.
SEE DRAWING
SURFACE TEXTURE µm
STOCK
UNLESS STATED
0 12.5 mm
USED ON: -
QA: TDL-003 (TB-0059)
© CCLRC 1997
THE CENTRAL LABORATORY OF THE RESEARCH COUNCILS RUTHERFORD APPLETON LABORATORY, CHILTON, OXON OX11 0QX.
TITLE
BASEBOARD
THERMAL MODULE PROTOTYPE - V1.0
ATLAS INNER TRACKER
CERN
A 1-TB-0059-050-02-A
SHEET 2
ALL DIMENSIONS ARE MM
A 1-TB-0059-050-02-A
djm4:none:12:48:34:22-SEP-97