

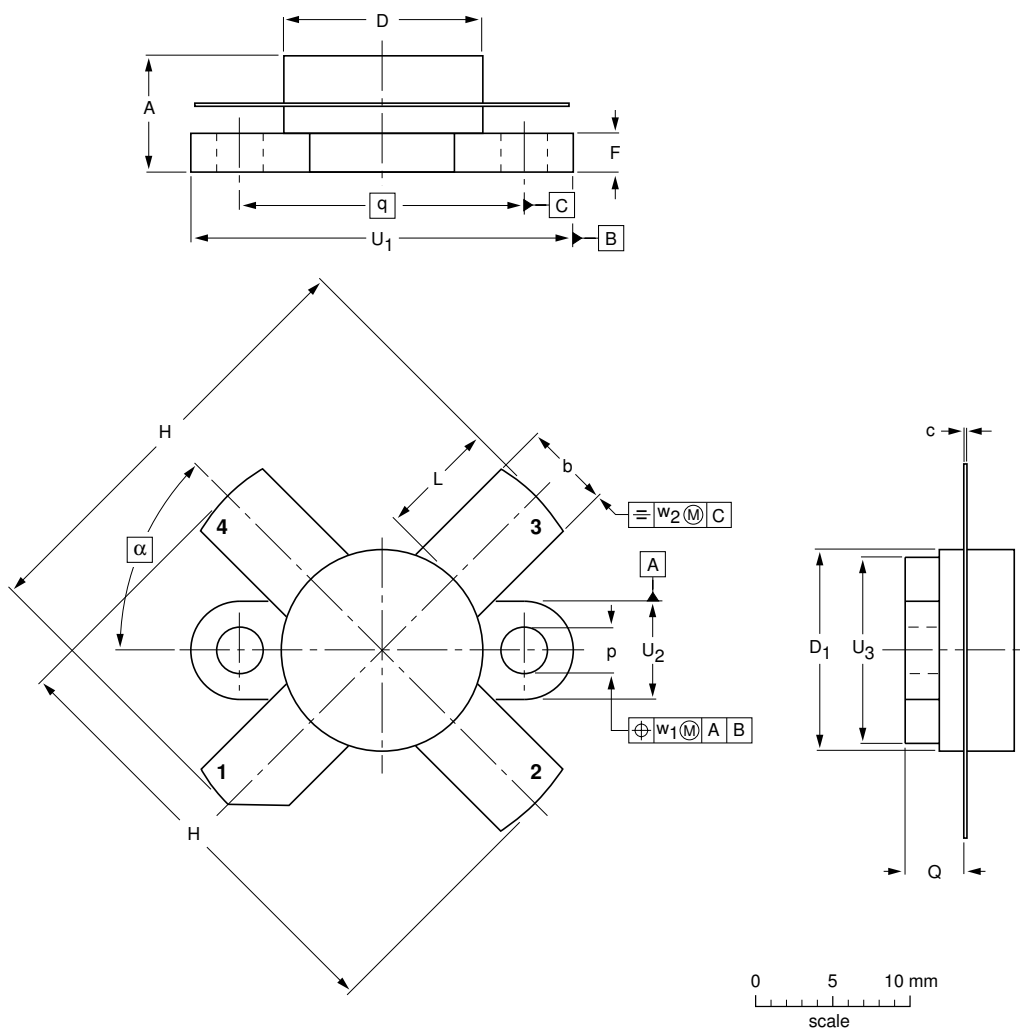
HF/VHF power transistor

BLW78

PACKAGE OUTLINE


Flanged ceramic package; 2 mounting holes; 4 leads

SOT121B



DIMENSIONS (millimetre dimensions are derived from the original inch dimensions)

| UNIT | A | b | c | D | D ₁ | F | H | L | p | Q | q | U ₁ | U ₂ | U ₃ | w ₁ | w ₂ | α |
|--------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------|----------------|----------------|----------------|----------------|----------------|----------|
| mm | 7.27 6.17 | 5.82 5.56 | 0.16 0.10 | 12.86 12.59 | 12.83 12.57 | 2.67 2.41 | 28.45 25.52 | 7.93 6.32 | 3.30 3.05 | 4.45 3.91 | 18.42 | 24.90 24.63 | 6.48 6.22 | 12.32 12.06 | 0.51 | 1.02 | 45° |
| inches | 0.286 0.243 | 0.229 0.219 | 0.006 0.004 | 0.506 0.496 | 0.505 0.495 | 0.105 0.095 | 1.120 1.005 | 0.312 0.249 | 0.130 0.120 | 0.175 0.154 | 0.725 | 0.98 0.97 | 0.255 0.245 | 0.485 0.475 | 0.02 | 0.04 | |

| OUTLINE VERSION | REFERENCES | | | | EUROPEAN PROJECTION | ISSUE DATE |
|--------------------|------------|-------|------|--|---------------------------------------------------------------------------------------|------------|
| | IEC | JEDEC | EIAJ | | | |
| SOT121B | | | | |  | 97-06-28 |