

TES Series

| No. | Model No. | I _{max} A | Th=30℃ | | Q _{max} W | Measurement | | | | |
|-----|-------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|----------------|----------------|-----|
| | | | T _{max} ℃ | V _{max} V | | W _上 | L _上 | W _下 | L _下 | H |
| mm | | | | | | | | | | |
| 1. | TES1-004008 | 0.8 | ≥63 | 0.48 | 0.22 | 1.8 | 3.4 | 1.8 | 5.1 | 3.0 |
| 2. | TES1-004012 | 1.2 | ≥63 | 0.48 | 0.34 | 2.2 | 4.2 | 2.2 | 6.3 | 2.8 |
| 3. | TES1-004015 | 1.5 | ≥63 | 0.48 | 0.42 | 2.2 | 4.2 | 2.2 | 6.3 | 2.6 |
| 4. | TES1-00402 | 2.0 | ≥63 | 0.48 | 0.56 | 2.2 | 4.2 | 2.2 | 6.3 | 2.2 |
| 5. | TES1-007008 | 0.8 | ≥63 | 0.82 | 0.39 | 3.4 | 3.4 | 3.4 | 3.4 | 3.0 |
| 6. | TES1-007008 | 0.8 | ≥63 | 0.82 | 0.39 | 5.0 | 5.0 | 5.0 | 5.0 | 3.0 |
| 7. | TES1-00701 | 1.3 | ≥63 | 0.82 | 0.64 | 5.0 | 5.0 | 5.0 | 5.0 | 2.9 |
| 8. | TES1-00701 | 1.3 | ≥63 | 0.82 | 0.64 | 8.0 | 8.0 | 8.0 | 8.0 | 5.0 |
| 9. | TES1-007012 | 1.2 | ≥63 | 0.82 | 0.59 | 4.2 | 4.2 | 4.2 | 4.2 | 2.8 |
| 10. | TES1-007012 | 1.2 | ≥63 | 0.82 | 0.59 | 5.0 | 5.0 | 5.0 | 5.0 | 2.8 |
| 11. | TES1-007015 | 1.5 | ≥64 | 0.82 | 0.74 | 4.2 | 4.2 | 4.2 | 4.2 | 2.6 |
| 12. | TES1-007015 | 1.5 | ≥64 | 0.82 | 0.74 | 8.0 | 8.0 | 8.0 | 8.0 | 4.2 |
| 13. | TES1-00702 | 2.0 | ≥63 | 0.82 | 0.98 | 4.2 | 4.2 | 4.2 | 4.2 | 2.3 |
| 14. | TES1-00702 | 2.0 | ≥63 | 0.82 | 0.98 | 8 | 8 | 8 | 8 | 3.8 |
| 15. | TES1-007021 | 2.1 | ≥63 | 0.82 | 1.03 | 6 | 6 | 6 | 6 | 3.4 |
| 16. | TES1-007025 | 2.5 | ≥64 | 0.82 | 1.23 | 6 | 6 | 6 | 6 | 4.0 |
| 17. | TES1-00703 | 3.0 | ≥65 | 0.82 | 1.47 | 8 | 8 | 8 | 8 | 3.6 |
| 18. | TES1-00704 | 4.0 | ≥64 | 0.82 | 1.96 | 8 | 8 | 8 | 8 | 3.2 |
| 19. | TES1-008008 | 0.8 | ≥63 | 0.97 | 0.45 | 3.4 | 3.4 | 3.4 | 5.1 | 3.0 |
| 20. | TES1-008012 | 1.2 | ≥63 | 0.97 | 0.67 | 4.2 | 4.2 | 4.2 | 6.3 | 2.8 |
| 21. | TES1-008015 | 1.5 | ≥63 | 0.95 | 0.84 | 4.2 | 4.2 | 4.2 | 6.3 | 2.6 |
| 22. | TES1-00802 | 2.0 | ≥63 | 0.95 | 1.12 | 4.2 | 4.2 | 4.2 | 6.3 | 2.3 |
| 23. | TES1-011008 | 0.8 | ≥63 | 1.33 | 0.62 | 3.4 | 5.0 | 3.4 | 5.0 | 3.0 |

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| 24. | TES1-011012 | 1.2 | ≥63 | 1.33 | 0.92 | 4.2 6.2 4.2 6.2 2.8 |
| 25. | TES1-011015 | 1.5 | ≥63 | 1.33 | 1.16 | 4.2 6.2 4.2 6.2 2.6 |
| 26. | TES1-01102 | 2.0 | ≥63 | 1.33 | 1.54 | 4.2 4.2 4.2 6.2 2.3 |
| 27. | TES1-012008 | 0.8 | ≥63 | 1.45 | 0.67 | 3.4 5.0 3.4 6.7 3.0 |
| 28. | TES1-012012 | 1.2 | ≥63 | 1.45 | 1.00 | 4.2 6.2 4.2 8.2 2.8 |
| 29. | TES1-012015 | 1.5 | ≥63 | 1.43 | 1.26 | 4.2 6.2 4.2 8.2 2.6 |
| 30. | TES1-01202 | 2.0 | ≥63 | 1.43 | 1.68 | 4.2 6.2 4.2 8.2 2.3 |
| 31. | TES1-01502 | 2.0 | ≥63 | 1.77 | 2.10 | φ 11 4.0 |
| 32. | TES1-017008 | 0.8 | ≥63 | 2.00 | 0.95 | 5.0 5.0 5.0 5.0 3.0 |
| 33. | TES1-017008 | 0.8 | ≥63 | 2.00 | 0.95 | 6.2 6.2 6.2 6.2 3.0 |
| 34. | TES1-01701 | 1.3 | ≥65 | 2.00 | 1.55 | 12 12 12 12 5.0 |
| 35. | TES1-017012 | 1.2 | ≥63 | 2.00 | 1.43 | 6.2 6.2 6.2 6.2 2.8 |
| 36. | TES1-017015 | 1.5 | ≥64 | 2.00 | 1.79 | 6.2 6.2 6.2 6.2 2.5 |
| 37. | TES1-017015 | 1.5 | ≥63 | 2.00 | 1.79 | 6.2 8.3 6.2 8.3 2.6 |
| 38. | TES1-017015 | 1.5 | ≥64 | 2.00 | 1.79 | 12 12 12 12 4.2 |
| 39. | TES1-017015 | 1.5 | ≥63 | 2.00 | 1.79 | φ 13 φ 3.0 4.0 |
| 40. | TES1-01702 | 2.0 | ≥63 | 2.00 | 2.38 | 6.2 6.2 6.2 6.2 2.3 |
| 41. | TES1-01702 | 2.0 | ≥63 | 2.00 | 2.38 | 12 12 12 12 3.45 |
| 42. | TES1-01702 | 2.0 | ≥63 | 2.00 | 2.38 | φ 13 φ 3.0 3.4 |
| 43. | TES1-017021 | 2.1 | ≥63 | 2.00 | 2.50 | 9 9 9 9 3.4 |
| 44. | TES1-017025 | 2.5 | ≥63 | 2.00 | 2.98 | 9 9 9 9 4.0 |
| 45. | TES1-01703 | 3.0 | ≥65 | 2.00 | 3.57 | 12 12 12 12 3.6 |
| 46. | TES1-01704 | 4.0 | ≥64 | 2.00 | 4.76 | 12 12 12 12 3.2 |
| 47. | TES1-018008 | 0.8 | ≥63 | 2.13 | 1.00 | 5.0 5.0 5.0 6.7 3.0 |
| 48. | TES1-018012 | 1.2 | ≥63 | 2.13 | 1.51 | 6.2 6.2 6.2 8.3 2.8 |
| 49. | TES1-018015 | 1.5 | ≥63 | 2.13 | 1.89 | 6.2 6.2 6.2 8.3 2.6 |
| 50. | TES1-01802 | 2.0 | ≥63 | 2.13 | 2.52 | 6.2 6.2 6.2 8.3 2.3 |
| 51. | TES1-02302 | 2.0 | ≥64 | 2.70 | 3.22 | φ12.5 3.4 |
| 52. | TES1-031006 | 0.6 | ≥63 | 3.66 | 1.30 | 15 15 15 15 4.0 |
| 53. | TES1-031008 | 0.8 | ≥63 | 3.66 | 1.74 | 8.3 8.3 8.3 8.3 3.0 |

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| 54. | TES1-03101 | 1.3 | ≥65 | 3.66 | 2.82 | 12 12 12 12 5.0 |
| 55. | TES1-03101 | 1.3 | ≥65 | 3.66 | 2.82 | 15 15 15 15 5.0 |
| 56. | TES1-03101 | 1.3 | ≥65 | 3.66 | 2.82 | 12 12 12 12 3.5 |
| 57. | TES1-031012 | 1.2 | ≥63 | 3.66 | 2.60 | 8.3 8.3 8.3 8.3 2.8 |
| 58. | TES1-031015 | 1.5 | ≥64 | 3.66 | 3.26 | 8.3 8.3 8.3 8.3 2.7 |
| 59. | TES1-031015 | 1.5 | ≥64 | 3.66 | 3.26 | 15 15 15 15 4.2 |
| 60. | TES1-03102 | 2.0 | ≥63 | 3.75 | 4.34 | 8.3 8.3 8.3 8.3 2.3 |
| 61. | TES1-03102 | 2.0 | ≥63 | 3.75 | 4.34 | 12 12 12 12 3.4 |
| 62. | TES1-03102 | 2.0 | ≥63 | 3.75 | 4.34 | 15 15 15 15 4.0 |
| 63. | TES1-031025 | 2.7 | ≥66 | 3.66 | 5.86 | 12 12 12 12 4.0 |
| 64. | TES1-031025 | 2.5 | ≥66 | 3.66 | 5.43 | 15 15 15 15 3.8 |
| 65. | TES1-03103 | 3.0 | ≥65 | 3.66 | 6.51 | 15 15 15 15 3.6 |
| 66. | TES1-03104 | 4.0 | ≥64 | 3.66 | 8.68 | 15 15 15 15 3.2 |
| 67. | TES1-03105 | 5.0 | ≥64 | 3.66 | 10.90 | 15 15 15 15 3.15 |
| 68. | TES1-032008 | 0.8 | ≥63 | 3.78 | 1.79 | 6.6 6.6 6.6 6.6 3.0 |
| 69. | TES1-032012 | 1.2 | ≥63 | 3.78 | 2.69 | 8.3 8.3 8.3 10.4 2.8 |
| 70. | TES1-032015 | 1.5 | ≥64 | 3.78 | 3.36 | 8.3 8.3 8.3 10.4 2.6 |
| 71. | TES1-03202 | 2.0 | ≥63 | 3.87 | 4.48 | 8.3 8.3 8.3 10.4 2.3 |
| 72. | TES1-03604 | 4.0 | ≥64 | 4.25 | 10.10 | φ 26 φ 13 3.2 |
| 73. | TES1-03606 | 6.0 | ≥64 | 4.25 | 15.10 | φ 26 φ 13 2.8 |
| 74. | TES1-03805 | 5.0 | ≥64 | 4.50 | 13.30 | 10 30 10 30 3.2 |
| 75. | TES1-03903 | 3.0 | ≥65 | 4.60 | 8.19 | 15 15 15 15 3.6 |
| 76. | TES1-04002 | 2.0 | ≥65 | 4.70 | 5.60 | 9 32 10 33 3.9 |
| 77. | TES1-04103 | 3.0 | ≥66 | 4.80 | 8.61 | φ 24 φ 6 3.6 |
| 78. | TES1-04103 | 3.0 | ≥66 | 4.80 | 8.61 | φ 25 φ 4 3.6 |
| 79. | TES1-04104 | 4.0 | ≥66 | 4.84 | 11.50 | φ 25 φ 4.0 3.2 |
| 80. | TES1-04105 | 5.0 | ≥64 | 4.84 | 14.40 | φ 25 φ 4 3.2 |
| 81. | TES1-04106 | 6.0 | ≥64 | 4.80 | 17.20 | φ 25 φ 4 2.8 |
| 82. | TES1-04303 | 3.0 | ≥65 | 5.07 | 9.03 | φ 25 φ 15 3.1 |
| 83. | TES1-04702 | 2.0 | ≥65 | 5.55 | 6.58 | 15 23 15 23 4.4 |

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| 84. | TES1-04702 | 2.5 | ≥65 | 5.55 | 8.23 | 15 23 15 23 | 4.0 |
| 85. | TES1-04703 | 3.0 | ≥65 | 5.55 | 9.87 | 15 23 15 23 | 3.6 |
| 86. | TES1-04704 | 4.0 | ≥65 | 5.55 | 13.20 | 15 23 15 23 | 3.2 |
| 87. | TES1-04705 | 5.0 | ≥64 | 5.55 | 16.50 | 15 23 15 23 | 3.0 |
| 88. | TES1-04901 | 1.3 | ≥65 | 5.78 | 4.46 | 20 20 20 20 | 5.0 |
| 89. | TES1-049015 | 1.5 | ≥64 | 5.78 | 5.15 | 20 20 20 20 | 4.2 |
| 90. | TES1-04902 | 2.0 | ≥64 | 5.78 | 6.86 | 20 20 20 20 | 4.4 |
| 91. | TES1-04902 | 2.0 | ≥64 | 5.78 | 6.86 | φ 26 φ 10 | 4.4 |
| 92. | TES1-04902 | 2.5 | ≥64 | 5.78 | 8.58 | 20 20 20 20 | 4.0 |
| 93. | TES1-04902 | 2.0 | ≥64 | 5.78 | 6.86 | φ 26 φ 10 | 4.0 |
| 94. | TES1-049025 | 2.5 | ≥64 | 5.78 | 8.58 | 20 20 20 20 | 4.0 |
| 95. | TES1-04903 | 3.0 | ≥65 | 5.78 | 10.30 | 20 20 20 20 | 3.6 |
| 96. | TES1-04903 | 3.0 | ≥66 | 5.78 | 10.30 | φ 26 φ 10 | 3.6 |
| 97. | TES1-04904 | 4.0 | ≥64 | 5.78 | 13.70 | 20 20 20 20 | 3.2 |
| 98. | TES1-04905 | 5.0 | ≥64 | 5.78 | 17.20 | 20 20 20 20 | 3.2 |
| 99. | TES1-04905 | 5.0 | ≥64 | 5.78 | 17.20 | φ 26 φ 10 | 3.2 |
| 100. | TES1-04906 | 6.0 | ≥65 | 5.78 | 20.60 | 20 20 20 20 | 2.8 |
| 101. | TES1-05103 | 3.0 | ≥66 | 5.97 | 10.71 | 6 40 6 40 | 3.4 |
| 102. | TES1-05307 | 7.5 | ≥64 | 6.20 | 27.80 | 11 33 11 33 | 2.8 |
| 103. | TES1-05703 | 3.0 | ≥63 | 6.70 | 12.00 | φ 34 φ 18 | 3.6 |
| 104. | TES1-05805 | 5.0 | ≥66 | 6.80 | 20.30 | 23 23 23 23 | 3.2 |
| 105. | TES1-06003 (孔 8*8) | 2.8 | ≥65 | 7.00 | 11.76 | 21 21 22 22 | 3.8 |
| 106. | TES1-06301 | 1.3 | ≥66 | 7.40 | 5.73 | 15 30 15 30 | 5.0 |
| 107. | TES1-063015 | 1.5 | ≥66 | 7.40 | 6.62 | 15 30 15 30 | 4.2 |
| 108. | TES1-063015 | 1.5 | ≥66 | 7.40 | 6.62 | 12.3 24.7 12.3 24.7 | 3.4 |
| 109. | TES1-06302 | 2.0 | ≥65 | 7.43 | 8.82 | 15 30 15 30 | 4.4 |
| 110. | TES1-06302 | 2.0 | ≥65 | 7.43 | 8.82 | 12.3 24.7 12.3 24.7 | 3.4 |
| 111. | TES1-063025 | 2.5 | ≥66 | 7.40 | 11.00 | 15 30 15 30 | 4.0 |
| 112. | TES1-06303 | 3.0 | ≥66 | 7.40 | 13.20 | 15 30 15 30 | 3.6 |
| 113. | TES1-06304 | 4.0 | ≥66 | 7.40 | 17.60 | 15 30 15 30 | 3.2 |

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| 114. | TES1-06305 | 5.0 | ≥66 | 7.40 | 22.10 | 15 30 15 30 3.2 |
| 115. | TES1-06307 | 7.5 | ≥66 | 7.40 | 33.10 | 15 30 15 30 3.5 |
| 116. | TES1-06402 | 2.0 | ≥66 | 7.55 | 8.96 | 40 8 40 8 3.1 |
| 117. | TES1-06402 | 2.0 | ≥66 | 7.55 | 8.96 | 40 8 40 8 3.4 |
| 118. | TES1-07101 | 1.3 | ≥66 | 8.40 | 6.46 | 18 18 18 18 5.0 |
| 119. | TES1-07101 | 1.3 | ≥66 | 8.40 | 6.46 | 23 23 23 23 5.0 |
| 120. | TES1-071015 | 1.5 | ≥66 | 8.40 | 7.46 | 23 23 23 23 4.2 |
| 121. | TES1-07102 | 2.0 | ≥65 | 8.40 | 9.94 | 18 18 18 18 3.4 |
| 122. | TES1-07102 | 2.0 | ≥65 | 8.40 | 9.94 | 23 23 23 23 4.4 |
| 123. | TES1-07102 | 2.0 | ≥65 | 8.40 | 9.94 | 23 23 23 23 4.0 |
| 124. | TES1-071025 | 2.5 | ≥66 | 8.40 | 12.40 | 23 23 23 23 4.0 |
| 125. | TES1-07103 | 3.0 | ≥66 | 8.40 | 14.90 | 23 23 23 23 3.2/3.6 |
| 126. | TES1-07104 | 4.0 | ≥66 | 8.40 | 19.90 | 23 23 23 23 3.2 |
| 127. | TES1-07105 | 5.0 | ≥66 | 8.40 | 24.90 | 23 23 23 23 3.2 |
| 128. | TES1-07106 | 6.0 | ≥66 | 8.40 | 29.80 | 23 23 23 23 2.8 |
| 129. | TES1-10403 | 3.0 | ≥66 | 12.00 | 21.80 | 23 23 23 23 3.2 |
| 130. | TES1-11903 | 3.0 | ≥66 | 14.00 | 25.00 | 30 30 φ 3.6 4.5mm |
| 131. | TES1-11904 | 4.0 | ≥66 | 14.00 | 33.30 | 30 30 φ 3.2 4.5mm |
| 132. | TES1-120015 | 1.5 | ≥66 | 14.30 | 12.60 | 20 40 20 40 4.5 |
| 133. | TES1-12003 | 3.0 | ≥66 | 14.00 | 25.20 | 40 20 40 20 3.6 |
| 134. | TES1-12004 | 4.0 | ≥66 | 14.00 | 33.60 | 40 20 20 40 3.5 |
| 135. | TES1-12005 | 5.0 | ≥66 | 14.00 | 42.00 | 40 20 40 20 3.5 |
| 136. | TES1-12006 | 6.0 | ≥66 | 14.00 | 51.00 | 40 20 40 20 3.5 |
| 137. | TES1-127008 | 0.8 | ≥65 | 15.00 | 7.11 | 20 20 20 20 3.3 |
| 138. | TES1-12701 | 1.3 | ≥66 | 15.00 | 11.60 | 25 25 25 25 5.6 |
| 139. | TES1-12701 | 1.3 | ≥66 | 15.00 | 11.60 | 30 30 30 30 5.0 |
| 140. | TES1-127012 | 1.2 | ≥65 | 15.00 | 10.7 | 20 20 20 20 3.1 |
| 141. | TES1-127015 | 1.5 | ≥66 | 15.00 | 13.30 | 20 20 20 20 3.0 |
| 142. | TES1-127015 | 1.5 | ≥66 | 15.00 | 13.30 | 30 30 30 30 4.2/4.4 |
| 143. | TES1-127017 | 1.8 | ≥66 | 15.00 | 16.00 | 30 30 30 30 4.4 |

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| 144. | TES1-12702 | 2.0 | ≥65 | 15.00 | 17.80 | 20 | 20 | 20 | 20 | 2.6 |
| 145. | TES1-12702 | 2.0 | ≥66 | 15.00 | 17.80 | 25 | 25 | 25 | 25 | 4.3 |
| 146. | TES1-12702 | 2.0 | ≥66 | 15.00 | 17.80 | 30 | 30 | 30 | 30 | 3.5 |
| 147. | TES1-12702 | 2.0 | ≥66 | 15.00 | 17.80 | 25 | 25 | 25 | 25 | 3.7 |
| 148. | TES1-127025 | 2.5 | ≥66 | 15.00 | 22.20 | 30 | 30 | 30 | 30 | 4.0 |
| 149. | TES1-127025 | 2.5 | ≥66 | 15.00 | 22.20 | 25 | 25 | 25 | 25 | 3.7 |
| 150. | TES1-12703 | 3.0 | ≥66 | 15.00 | 26.70 | 15 | 60 | 15 | 60 | 3.6 |
| 151. | TES1-12703 | 3.0 | ≥66 | 15.00 | 26.70 | 30 | 30 | 30 | 30 | 3.6 |
| 152. | TES1-12703 | 3.3 | ≥66 | 15.00 | 26.70 | 25 | 25 | 25 | 25 | 3.4 |
| 153. | TES1-12703 | 3.0 | ≥66 | 15.00 | 26.70 | 25 | 25 | 25 | 25 | 3.7 |
| 154. | TES1-12704 | 4.0 | ≥66 | 15.00 | 35.60 | 30 | 30 | 30 | 30 | 3.2 |
| 155. | TES1-12705 | 5.0 | ≥66 | 15.00 | 44.50 | 30 | 30 | 30 | 30 | 3.2 |
| 156. | TES1-12706 | 6.0 | ≥66 | 15.00 | 53.30 | 30 | 30 | 30 | 30 | 2.8 |
| 157. | TES1-12805 | 5.0 | ≥66 | 15.00 | 44.80 | 20 | 48.5 | 20 | 48.5 | 3.2 |
| 158. | TES1-13905 | 5.0 | ≥66 | 16.00 | 48.70 | φ 39 | φ 9.5 | | | 3.2 |
| 159. | TES1-241015 | 1.5 | ≥66 | 28.40 | 25.30 | 40 | 40 | 40 | 40 | 4.4 |
| 160. | TES1-24102 | 2.0 | ≥66 | 28.40 | 33.70 | 40 | 40 | 40 | 40 | 4.0 |
| 161. | TES1-241025 | 2.5 | ≥66 | 28.40 | 42.20 | 40 | 40 | 40 | 40 | 4.0 |
| 162. | TES1-24103 | 3.0 | ≥66 | 28.80 | 50.60 | 40 | 40 | 40 | 40 | 3.6 |
| 163. | TES1-24104 | 4.0 | ≥66 | 28.40 | 67.50 | 40 | 40 | 40 | 40 | 3.2 |
| 164. | TES1-24105 | 5.0 | ≥66 | 28.80 | 84.40 | 40 | 40 | 40 | 40 | 3.2 |
| 165. | TES1-24106 | 6.0 | ≥66 | 28.80 | 101.20 | 40 | 40 | 40 | 40 | 2.8 |
| 166. | TES1-45003 | 3.0 | ≥66 | 53.10 | 94.50 | 55 | 55 | 55 | 57 | 4.2 |