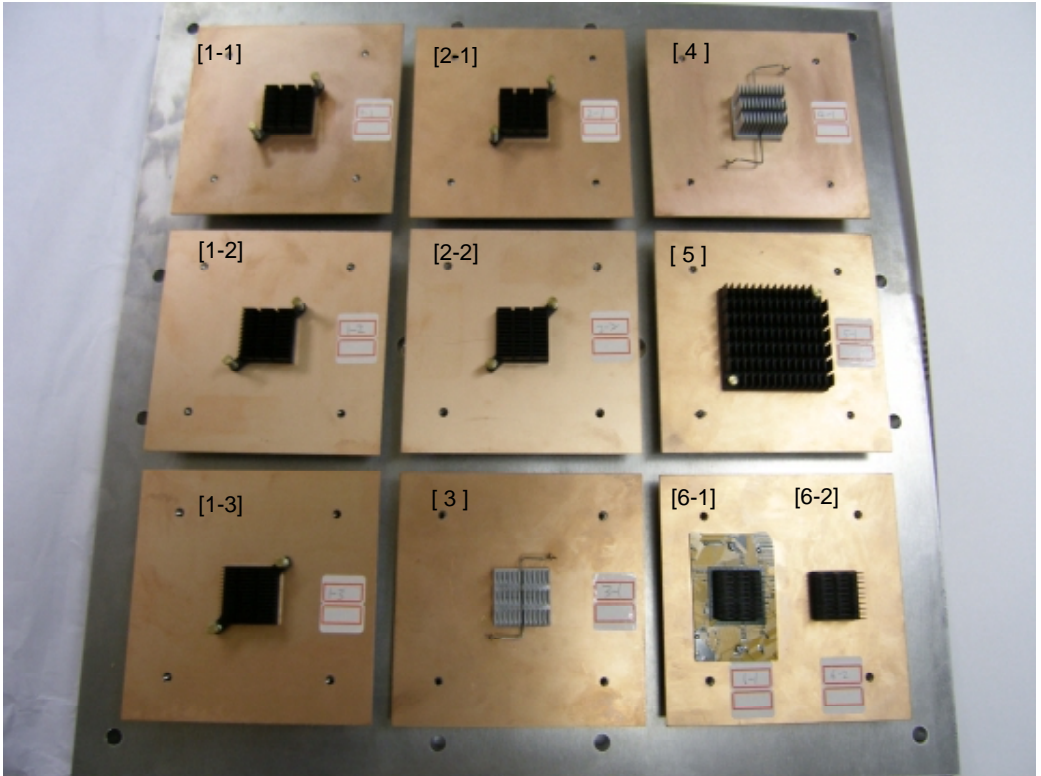


Work Sample Details

For Test Report Quanta Laboratories Job # QL-08-916



[1-1]
 PCB 1.6 THICKNESS
 DUMMY-CHIP 35SQ 2.5 THICKNESS
 HEATSINK UBR35-10B
 TIM T-PCM905C 33SQ
 PUSH PIN PIP3.175x18.8
 SPRING S001YJ0S
 TOTAL FORCE 1.91kgf(18.7N) 2.2PSI
 PCB HOLE SIZE 3.175 +/-0.05

[2-1]
 PCB 1.6 THICKNESS
 DUMMY-CHIP 35SQ 2.5 THICKNESS
 HEATSINK UBR35-10B
 TIM T-PCM905C 33SQ
 PUSH PIN PIP3.175x18.8
 SPRING S001YJ0S
 TOTAL FORCE 1.91kgf(18.7N) 2.2PSI
 PCB HOLE SIZE 3.3 +/-0.05

[4]
 PCB 1.6 THICKNESS
 DUMMY-CHIP 35SQ 2.5 THICKNESS
 HEATSINK W35-20W
 TIM T-PCM905C 33SQ
 SOLDERLESS ANCHOR AHK-1.6
 Z-CLIP Z-CL47.5RX76.2

[1-2]
 PCB 1.6 THICKNESS
 DUMMY-CHIP 35SQ 2.5 THICKNESS
 HEATSINK UBR35-10B
 TIM T-MATE2905 33SQ
 PUSH PIN PIP3.175x18.8
 SPRING S001YJ0S
 TOTAL FORCE 1.91kgf(18.7N) 2.2PSI
 PCB HOLE SIZE 3.175 +/-0.05

[2-2]
 PCB 1.6 THICKNESS
 DUMMY-CHIP 35SQ 2.5 THICKNESS
 HEATSINK UBR35-10B
 TIM T-PCM905C 33SQ
 PUSH PIN PIP3.175x14.3
 SPRING S001YJ1E
 TOTAL FORCE 4.83kgf(47.4N) 5.6PSI
 PCB HOLE SIZE 3.3 +/-0.05

[5]
 PCB 1.6 THICKNESS
 DUMMY-CHIP 25SQ 2.5 THICKNESS
 HEATSINK LPD70-15BM
 TIM T-PCM905C 25SQ
 PUSH PIN PIP3.175x11.5
 SPRING S001YJ0L
 TOTAL FORCE 1.83kgf(18N) 4.2PSI

[1-3]
 PCB 1.6 THICKNESS
 DUMMY-CHIP 35SQ 2.5 THICKNESS
 HEATSINK UBR35-10B
 TIM T-PCM905C 33SQ
 PUSH PIN PIP3.175x14.3
 SPRING S001YJ1E
 TOTAL FORCE 4.83kgf(47.4N) 5.6PSI
 PCB HOLE SIZE 3.175 +/-0.05

[3]
 PCB 1.6 THICKNESS
 DUMMY-CHIP 25SQ 2.5 THICKNESS
 HEATSINK W35-20W
 TIM T-PCM905C 25SQ
 SOLDERLESS ANCHOR AHK-1.6
 Z-CLIP Z-CL35.5RX48.2

[6-1]
 PCB 1.6 THICKNESS
 PLASTIC PACKAGE 25SQ 2.5 THICKNESS
 HEATSINK MD35-15B
 THERMALLY CONDUCTIVE TAPE T411 25SQ

[6-2]
 PCB 1.6 THICKNESS
 DUMMY-CHIP 25SQ 2.5 THICKNESS
 HEATSINK MD35-15B
 THERMALLY CONDUCTIVE TAPE T412 25SQ