

PDM: Rev:N STATUS:Released Printed: Apr 15, 2008

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| PRC | ODUCT NO. | SIZE | DIM A | DIM B | DIM C | DIM D |) | | | | | | |
| 92 | 2074-605 | 2 X 5 | .266/6.756 | .200/5.08 | .370/9.398 | .3200/8.12 | 28 | | | | | | |
| | -610 | 2 X 10 | .516/13.106 | .450/11.43 | .620/15.748 | .5700/14.4 | .478 | | | | | | |
| | -615 | 2 X 15 | .766/19.456 | .700/17.78 | .870/22.098 | .8200/20.8 | .828 | | | | | | |
| | -620 | 2 X 20 | 1.016/25.806 | .950/24.13 | 1.120/28.448 | 1.0700/27 | 7.178 | | | | | | |
| | -625 | 2 X 25 | 1.266/32.156 | 1.200/30.48 | 1.370/34.798 | 1.3200/33 | 3.528 | | | | | | |
| | -630 | 2 X 30 | 1.516/38.506 | 1.450/36.83 | 1.620/41.148 | 1.5700/39 | 9.878 | | | | | | |
| | -635 | 2 X 35 | 1.766/44.856 | 1.700/43.18 | 1.870/47.498 | 1.8200/46 | 6.228 | | | | | | |
| | -640 | 2 X 40 | 2.016/51.206 | 1.950/49.53 | 2.120/53.848 | 2.0700/52 | 2.578 | | | | | | |
| | -645 | 2 X 45 | 2.266/57.556 | 2.200/55.88 | 2.370/60.198 | 2.3200/58 | 3.928 | | | | | | |
| 92 | 2074-650 | 2 X 50 | 2.516/63.906 | 2.450/62.23 | 2.620/66.548 | 2.5700/65 | 5.278 | | | | | | |
| 92 | 2074-605LF | 2 X 5 | .266/6.756 | .200/5.08 | .370/9.398 | .3200/8.1 | 28 | | | | | | |
| | -610LF | 2 X 10 | .516/13.106 | .450/11.43 | .620/15.748 | .5700/14.4 | .478 | | | | | | |
| | -615LF | 2 X 15 | .766/19.456 | .700/17.78 | .870/22.098 | .8200/20.8 | .828 | | | | | | |
| | -620LF | 2 X 20 | 1.016/25.806 | .950/24.13 | 1.120/28.448 | 1.0700/27 | | | | | | | |
| | -625LF | 2 X 25 | 1.266/32.156 | 1.200/30.48 | 1.370/34.798 | 1.3200/33 | | | | | | | |
| | -630LF | 2 X 30 | 1.516/38.506 | 1.450/36.83 | 1.620/41.148 | 1.5700/39 | | | .035 ±.00 | 3 | | 050 ±.003 | |
| | -635LF | 2 X 35 | 1.766/44.856 | 1.700/43.18 | 1.870/47.498 | 1.8200/46 | | | 0.89 ±.08 | <u> </u> | | 1.27 ±.08 | |
| | -640LF | 2 X 40 | 2.016/51.206 | 1.950/49.53 | 2.120/53.848 | 2.0700/52 | | | TYP | | | | |
| | -645LF | 2 X 45 | 2.266/57.556 | 2.200/55.88 | 2.370/60.198 | 2.3200/58 | | Ø .038±.0 0.97±.0 | 3 - | | | +] [+] | |
| 92 | 2074-650LF | 2 X 50 | 2.516/63.906 | 2.450/62.23 | 2.620/66.548 | 2.5700/65 | | .0 | | | | .105 - 2.67 | |
| 1 | GLASS FILLE COLOR: BLA | ED THERMOF ACK | PLASTIC FLAME RETA Cu | ARDANT PER UL 94' | V-0 | | | 0.2 .020 0.51 MAX | | | | | |
| (1) (2) (3) | HOUSING M GLASS FILLE COLOR: BLA TERMINAL M TERMINAL P 300"/.76u 100u"/2.54 OTHERWISE LEAD FREE 300"/.76u 100u"/2.54 OTHERWISE | ED THERMOF ACK MATERIAL: Be PLATING: MIN HARD (U MIN TIN I GOLD FLASH OPTION: MIN HARD (GULD FLASH | Cu GOLD OVER Ni N SI EAD OVER Ni IN SI H OR UNPLATED GOLD OVER Ni ON G DVER Ni IN SOLDER H OR UNPLATED | CONTACT ZONES. OLDERING ZONES. CONTACT ZONES. | V-0 | | | .020 0.51 MAX | | | DIM B DIM D FIGURE FIGURE | # .051±.002 1.295±.05 THRU HOLES | |
| (1) (2) (3) | HOUSING M. GLASS FILLE COLOR: BLA TERMINAL M TERMINAL P TERMINAL P 300"/7.76u 100u"/2.54 OTHERWISE APPLICATION | ED THERMOF ACK MATERIAL: Be PLATING: MIN HARD (U MIN TIN I GOLD FLASH OPTION: MIN HARD (U MIN TIN I GOLD FLASH N INFORMATI | Cu SOLD OVER NI ON (LEAD OVER NI IN SI H OR UNPLATED SOLD OVER NI ON O DVER NI IN SOLDER H OR UNPLATED DN: | CONTACT ZONES. OLDERING ZONES. CONTACT ZONES. RING ZONES. | | | | .020 0.51 MAX | 60 ±.003 | | — DIM D | 230 5.84 MIN 4 .051±.002 1.295±.05 THRU HOLES | |
| (1) (2) (3) | HOUSING M, GLASS FILLE COLOR: BLA TERMINAL M TERMINAL P TERMINAL P 300"/7.76u 100u"/2.54 OTHERWISE LEAD FREE S00"/.76u 100u"/2.54 OTHERWISE APPLICATION A. RECOMM | ED THERMOF ACK MATERIAL: Be PLATING: MIN HARD C OPTION: MIN HARD C HU MIN TIN L GOLD FLASH GOLD FLASH N INFORMATI ENDED MOU | Cu GOLD OVER Ni N SI EAD OVER Ni IN SI H OR UNPLATED GOLD OVER Ni ON G DVER Ni IN SOLDER H OR UNPLATED | CONTACT ZONES. OLDERING ZONES. CONTACT ZONES. RING ZONES. | | | | .020 0.51 MAX | 60 ±.003 | | FIGURE . | 230 5.84 MIN 4 .051±.002 1.295±.05 THRU HOLES | |
| (1) (2) (3) | HOUSING M. GLASS FILLE COLOR: BLA TERMINAL M TERMINAL M TERMINAL M TERMINAL M TERMINAL M OU"/2.54 OTHERWISE LEAD FREE 30u"/2.54 OTHERWISE LAD FREE 30u"/2.54 OTHERWISE APPLICATION A. RECOMM B. MATING C. MATING | ED THERMOF ACK MATERIAL: Be VLATING: MIN HARD (JUMIN TIN I GOLD FLASH OPTION: MIN HARD (JUMIN TIN I GOLD FLASH N INFORMATH ENDED MOU PINS TO BE PIN TIPS TO | Cu Cu Cu Cu Cu Cold OVER Ni ON C Cold OVER Ni ON C COVER Ni IN SOLDER H OR UNPLATED CN: NTING PAD PATTERN .0176/.447 TO .0 BE IN TRUE POSIT | CONTACT ZONES. OLDERING ZONES. CONTACT ZONES. RING ZONES. N IS SHOWN IN FIGU 181/.459 DIA. | | | | .020 0.51 MAX | 60 ±.003 | | FIGURE . | 230 5.84 MIN 4 .051±.002 1.295±.05 THRU HOLES | |
| (1) (2) (3) | HOUSING M. GLASS FILLE COLOR: BLA TERMINAL M TERMINAL P 30u"/.76u 100u"/2.54 OTHERWISE 30u"/.76u 100u"/2.54 OTHERWISE APPLICATION A. RECOMM B. MATING GRID WI | ED THERMOF ACK MATERIAL: Be 'LATING: MIN HARD ('J MIN TIN I GOLD FLASH OPTION: MIN HARD ('J MIN TIN I GOLD FLASH N INFORMATI ENDED MOU PINS TO BE PIN TIPS TO ITHIN .006/. | Cu Cu Cu Cu Cu Cu Cu Cu Cu Cu | CONTACT ZONES. OLDERING ZONES. RING ZONES. N IS SHOWN IN FIGU 181/.459 DIA. FION TO MATING | | | | .020 0.51 MAX | 60 ±.003 | | FIGURE . | 230 5.84 MIN 4 .051±.002 1.295±.05 THRU HOLES | |
| (1) (2) (3) | HOUSING M. GLASS FILLE COLOR: BLA TERMINAL M TERMINAL M | ED THERMOF ACK MATERIAL: Be PLATING: MIN HARD (1 GOLD FLASH OPTION: MIN HARD (1 GOLD FLASH GOLD FLASH GOLD FLASH N INFORMATH ENDED MOU PINS TO BE PIN TIPS TO ITHIN .006/. TED MATING | Cu SOLD OVER NI ON (EAD OVER NI IN SO H OR UNPLATED SOLD OVER NI ON (OVER NI IN SOLDER H OR UNPLATED SN: NTING PAD PATTERN .0176/.447 TO .0 BE IN TRUE POSIT 15 DIA. PIN LENGTH .130/3 | CONTACT ZONES. OLDERING ZONES. RING ZONES. N IS SHOWN IN FIGU 181/.459 DIA. FION TO MATING | | | | .020 0.51 MAX | 60 ±.003 | | FIGURE . | 230 5.84 MIN 4 .051±.002 1.295±.05 THRU HOLES | |
| (1) (2) (3) | HOUSING M, GLASS FILLE COLOR: BLA TERMINAL M TERMINAL P TERMINAL P TERMINAL P TERMINAL P TOU"/2.54 OTHERWISE LEAD FREE APPLICATION A. RECOMM MATING C. MATING I GRID WI D. SUGGEST D. SUGGEST LEAD TIPS .007/0.18 | ED THERMOF ACK MATERIAL: Be PLATING: MIN HARD (UMIN H | Cu Cu Cu Cu Cold Over Ni IN Solder H OR UNPLATED COVER Ni IN SOLDER H OR UNPLATED OVER Ni IN SOLDER H OR UNPLATED ON: NTING PAD PATTERN .0176/.447 TO .0 BE IN TRUE POSIT 15 DIA. PIN LENGTH .130/3 /E HEEL UP TO MARITY TO BE MEAS | CONTACT ZONES. OLDERING ZONES. ING ZONES. N IS SHOWN IN FIGU 181/.459 DIA. FION TO MATING 3.30 ±.010/.25. | | | | .020 0.51 MAX | 60 ±.003 | | — DIM D - FIGURE . RECOMMEN P.C.B. LAY | 230 5.84 MIN 0.051±.002 1.295±.05 THRU HOLES | |
| (1) (2) (3) (4) (5) | HOUSING M, GLASS FILLE COLOR: BLA TERMINAL P TERMINAL P TERMINAL P TERMINAL P TERMINAL P TOU"/2.54 OTHERWISE LEAD FREE AOU"/2.54 OTHERWISE APPLICATION A. RECOMM B. MATING C. MATING I GRID WI D. SUGGEST LEAD TIPS CO7/0.18 AT LOWEST | ED THERMOF ACK MATERIAL: Be "LATING: MIN HARD (1 - MIN TIN I GOLD FLASH OPTION: MIN HARD (1 - MIN TIN I GOLD FLASH N INFORMATI ENDED MOU PINS TO BE PIN TIPS TO ITHIN .006/. TED MATING TO BE ABO\ MAX. COPLA POINT (HEE TO END OF | Cu Cu Cu Cu Cu Cold OVER Ni IN Si H OR UNPLATED COLD OVER Ni IN SOLDER H OR UNPLATED OVER NI IN SOLDER H OR UNPLATED ON: NTING PAD PATTERN .0176/.447 TO .0 BE IN TRUE POSIT 15 DIA. PIN LENGTH .130/: /E HEEL UP TO NARITY TO BE MEAS L). OASH NUMBER FOR | CONTACT ZONES. OLDERING ZONES. RING ZONES. N IS SHOWN IN FIGU 181/.459 DIA. FION TO MATING 3.30 ±.010/.25. SURED | | | | .020 0.51 MAX | 60 ±.003_ 52 ±.08 | | — DIM D FIGURE . RECOMMEN P.C.B. LAY | Ce tolerance projection product family BED DUT Ce tolerance projection Product family as unless otherwise specified title (XX ± 01/3) INCH/MM 050/1.27 VERTICAL CARD | CONNEC |
| (1) (2) (3) (4) (5) (6) (6) | HOUSING M. GLASS FILLE COLOR: BLA TERMINAL P TERMINAL P TERMINAL P TERMINAL P TOU"/2.54 OTHERWISE LEAD FREE AOPLICATION A. RECOMM B. MATING C. MATING GRID WI D. SUGGEST LEAD TIPS .007/0.18 AT LOWEST ADD "CT" T | ED THERMOF CK MATERIAL: Be PLATING: MIN HARD (1 GOLD FLASH OPTION: MIN HARD (1 GOLD FLASH OPTION: MIN HARD (1 GOLD FLASH N INFORMATI ENDED MOU PINS TO BE PIN TIPS TO ITHIN .006/. TED MATING TO BE ABO MAX. COPLA POINT (HEE O END OF JM CAP IN | Cu Cu Cu Cu Cu Cold OVER Ni IN Si H OR UNPLATED COLD OVER Ni IN SOLDER H OR UNPLATED OVER NI IN SOLDER H OR UNPLATED ON: NTING PAD PATTERN .0176/.447 TO .0 BE IN TRUE POSIT 15 DIA. PIN LENGTH .130/: /E HEEL UP TO NARITY TO BE MEAS L). OASH NUMBER FOR | CONTACT ZONES. OLDERING ZONES. RING ZONES. N IS SHOWN IN FIGU 181/.459 DIA. TION TO MATING 3.30 ±.010/.25. SURED CONNECTOR | JRE "A". | | | .020 0.51 MAX | 60 ±.003 52 ±.08 | | DIM D FIGURE RECOMMEN P.C.B. LAY | Ce tolerance ISO 406 ISO 1101 projection product family RIB CAGE beb Dut min min DED Dut min min | |
| | HOUSING M. GLASS FILLE COLOR: BLA TERMINAL M TERMINAL P TERMINAL P | ED THERMOF CK MATERIAL: Be VATING: MIN HARD (1 ODLD FLASH OPTION: MIN HARD (1 ODLD FLASH OPTION: MIN HARD (1 U MIN TIN I GOLD FLASH ODLD FLASH N INFORMATH ENDED MOU PINS TO BE PIN TIPS TO ITHIN .006/. TED MATING TO BE ABOO MAX. COPLA POINT (HEE O END OF JM CAP IN BERS WITH " | Cu SOLD OVER Ni ON C EAD OVER Ni IN SO H OR UNPLATED SOLD OVER NI ON O OVER NI IN SOLDER H OR UNPLATED DN: NTING PAD PATTERN .0176/.447 TO .0 BE IN TRUE POSIT 15 DIA. PIN LENGTH .130/: YE HEEL UP TO NARITY TO BE MEAS L). DASH NUMBER FOR TUBE. | CONTACT ZONES. OLDERING ZONES. RING ZONES. N IS SHOWN IN FIGU 181/.459 DIA. FION TO MATING 3.30 ±.010/.25. SURED CONNECTOR END ARE LEAD FR PEAN UNION DIREC | JRE "A". PEE TIVES | | | .020 0.51 MAX | 60 ±.003 52 ±.08 | | DIM D FIGURE RECOMMEN P.C.B. LAY ISO 13 te tolerand angles 0*±2* dr 1 | Ce tolerance projection product family DED INCH/MM RIB CAGE title .050/1.27 VERTICAL CARD Inear XXX ±.002/.13 INCH/MM surfs xxx ±.002/.13 Scale 4:1 CORNMAN 6/10/92 Corn 4 | OL. FEATU |
| | HOUSING M. GLASS FILLE COLOR: BLA TERMINAL M TERMINAL P TERMINAL P TERMINAL P TERMINAL P TERMINAL P TERMINAL P TEAD TREE LEAD FREE APPLICATION A. RECOMM B. MATING C. MATING C. MATING C. MATING C. MATING C. MATING D. SLOGEST ADD "CT" T WITH VACUU PART NUMB IF P/N IS AND OTHER AND OTHER AT HOUSIN FOR 20 SE | ED THERMOF ACK MATERIAL: Be PLATING: MIN HARD C OPTION: MIN HARD C GOLD FLASH OPTION: MIN HARD C UPINS TO BE PIN TIPS TO ED MATING POINT (HEE OPIN TO BE ABO MAX. COPLA POINT (HEE O END OF MAX. COPLA POINT (HEE COLD FLASH POINT (HEE COLD FLASH POINT (HEE COLD FLASH POINT (HEE COLD FLASH POINT (HEE COLD FLASH COPLA POINT (HEE COLD FLASH COLD FLASH POINT (HEE COLD FLASH COLD FLASH POINT (HEE COLD FLASH COLD FLASH POINT (HEE COLD FLASH COLD FLAS | Cu SOLD OVER Ni ON C EAD OVER Ni IN SI 4 OR UNPLATED SOLD OVER Ni ON O OVER Ni IN SOLDER 4 OR UNPLATED ON: NTING PAD PATTERN .0176/.447 TO .0 BE IN TRUE POSIT 15 DIA. PIN LENGTH .130/: (E HEEL UP TO NARITY TO BE MEAS L). DASH NUMBER FOR TUBE. LF" SUFFIX AT THE DOUCT MEETS EURO | CONTACT ZONES. OLDERING ZONES. CONTACT ZONES. ING ZONES. ING ZONES. N IS SHOWN IN FIGU 181/.459 DIA. TION TO MATING 3.30 ±.010/.25. SURED CONNECTOR END ARE LEAD FR PEAN UNION DIREC' SCRIBED IN GS-22- TO 260°C PEAK TE A-RED OR VAPOR T | JRE "A". REE TIVES -008. EMPERATURE PHASE REFLOW | | | .020 0.51 MAX | 60 ±.003 52 ±.08 | | DIM D FIGURE RECOMMEN P.C.B. LAY P.C.B. LAY ISO 1: te tolerand angles or±2 dr 1 engr chr | Ce tolerance projection product family DED S0 406 THRU HOLES DED S0 1101 INCH/MM Inear XX ± 1007.03 INCH/MM Inear XX ± 1007.05 Scale 4:1 | OL. FEATU t2 of 2 |

PDM: Rev:N STATUS Released

Printed: Apr 15, 2008