

D

С

В

4805 (3/11)

| | INCHES |
|--------|--|
| | (|
| TERIAL | HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR-BLACK POSTS; PHOS BRINZE |

| DIMENSIONS: | |
|-------------|--|
| 11101150 | |

| | 2.906 | .106 | 5.152 | 5.000 | 30 | 62 | 46 | 103168 - 9 | |
|---------|-------|------|-------|-------|-----|------------------|----------|----------------------|------------|
| 5 | 2.806 | .106 | 3.032 | 2.900 | 29 | 60 | 7- | 103168-8 | |
| 5 | 2.706 | .106 | 2.932 | 2.800 | 28 | 58 | 6 -7 | 103168-7 | |
| 5 | 2.606 | .106 | 2.832 | 2.700 | 27 | 56 | 6 -77 | 103168-6 | |
| 5 | 2.506 | .106 | 2.732 | 2.600 | 26 | 54 | 6-7- | 103168-5 | |
| 5 | 2.406 | .106 | 2.632 | 2.500 | 25 | 52 | 6-7- | 103168-4 | |
| 5 | 2.306 | .106 | 2.532 | 2.400 | 24 | 50 | 7- | 103168-3 | |
| 5 | 2.206 | .106 | 2.432 | 2.300 | 23 | 48 | 6 -7 - 1 | 103168-2 | |
| 5 | 2.106 | .106 | 2.332 | 2.200 | 22 | 46 | 6-7- | 103168-1 | |
| 5 | 2.006 | .106 | 2.232 | 2.100 | 21 | 44 | 7- | 103168-0 | |
| 5 | 1.906 | .106 | 2.132 | 2.000 | 20 | 42 | 6-6- | 103168-9 | |
| 5 | 1.806 | .106 | 2.032 | 1.900 | 19 | 40 | 6- | 103168-8 | |
| 5 | 1.706 | .106 | 1.932 | 1.800 | 18 | 38 | 6 6- | 103168-7 | |
| 5 | 1.606 | .106 | 1.832 | 1.700 | 17 | 36 | 6 6- | 103168-6 | |
| 5 | 1.506 | .106 | 1.732 | 1.600 | 16 | 34 | 6- | 103168-5 | |
| 5 | 1.406 | .106 | 1.632 | 1.500 | 15 | 32 | 6- | 103168-4 | |
| 5 | 1.306 | .106 | 1.532 | 1.400 | 14 | 30 | 6- | 103168-3 | |
| 5 | 1.206 | .106 | 1.432 | 1.300 | 13 | 28 | 6- | 103168-2 | |
| 5 | 1.106 | .106 | 1.332 | 1.200 | 12 | 26 | 6- | 103168-1 | |
| 5 | 1.006 | .106 | 1.232 | 1.100 | 1 1 | 24 | 6- | 103168-0 | |
| 5 | .906 | .106 | 1.132 | 1.000 | 10 | 22 | 5-1 | 103168-9 | |
| 5 | .806 | .106 | 1.032 | .900 | 9 | 20 | 5-1 | 03168-8 | |
| 5 | | .406 | .932 | .800 | 8 | 18 | 5-1 | 03168-7 | |
| 5 | | .306 | .832 | .700 | 7 | 16 | 5-1 | 03168-6 | |
| | | .306 | .732 | .600 | 6 | 14 | 5-1 | 03168-5 | |
| | | .206 | .632 | .500 | 5 | 12 | 5-1 | 03168-4 | |
| 5 | | .206 | .532 | .400 | 4 | 10 | 5-1 | 03168-3 | |
| 5 | | .106 | .432 | .300 | 3 | 8 | 5-1 | 03168-2 | |
| 5 | | .106 | .332 | .200 | 2 | 6 | 5-1 | 103168-1 | |
| PLATING | E | | С | В | A | NO OF POSN | P/ | EMBLY ART MBER | |
| | 1 | 1 | 1 | 11 | | 1 | 1 | THIS DRAWING | JIS A CONT |

3.506 .106 3.732 3.600 36

3.406.1063.6323.500353.306.1063.5323.40034

3.206 .106 3.432 3.300 33

3.106 .106 3.332 3.200 32

| | OF THE POST AND H |
|---|--|
| 2 | POINT OF MEASUREM |
| 3 | OBSOLETE PART NUM |
| 4 | POSTS: .000030 GOI .00010000 ALL OVER .0 |
| 5 | POSTS: .000030 GOI .00010000 All over .0 |

6

| \wedge | |
|----------|---|
| 1 | THE NOTED DIMENSIONS A OF THE POST AND HOUSIN |
| `` | POINT OF MEASUREMENT F |
| ` | OBSOLETE PART NUMBER. |
| 4 | POSTS: .000030 GOLD IN .000100000200 ALL OVER .000050 |
| <u>5</u> | POSTS: .000030 GOLD IN |

74 6 8-103168-5

72 6 8-103168-4

70 6 8-103168-3

6 -8-103168-2

6 8-103168-1

68

66

| | 2 | | | | | 1 | | | |
|-------|------|--|-----|----------------|------------|------|-----------|------|----|
| LOC | DIST | | | | REVISION | S | | | |
| AD 00 | | | LTR | | J | DATE | DWN | APVD | |
| | | | J4 | REVISED PER EC | 0-14-01525 | 2 | 16JAN2014 | NK | MM |
| | | | | | | | | | |

APPLY AT THE INTERSECTION SING. FOR PLATING THICKNESS.

CONTACT AREA, MATTE TIN-LEAD ON SOLDER TAIL, 50 NICKEL.

.000030 GOLD IN CONTACT AREA, .000100–.000200 MATTE TIN ON SOLDER TAIL, ALL OVER .000050 NICKEL.

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.

| | * | | | | | | | 1 | |
|-------------------------------|---|-----------------------------|--|--|----------------------------|----------|--------------------------------------|---------------------------------------|--|
| | 4 | 3.506 | .106 | 3.732 | 3.600 | 36 | 74 | 3-103168-5 | |
| | 4 | 3.406 | .106 | 3.632 | 3.500 | 35 | 72 | 3-103168-4 | |
| | | 3.306 | | | 3.400 | 34 | 70 | 3-103168-3 | |
| | 4 | 3.206 | | | 3.300 | 33 | 68 | 6 -3-103168-2 | |
| | 4 | 3.106 | | | 3.200 | 32 | 66 | 6 -3 - 103168 - 1 | |
| | | 3.006 | | | 3.100 | 31 | 64 | 6 -3 - 103168 - 0 | |
| | | 2.906 | | | 3.000 | 30 | 62 | | |
| | 4 | 2.806 | | | 2.900 | | 60 | $\binom{-2-103168-9}{-103168}$ | |
| | | | | | | 29 | | 2-103168-8 | |
| | 4 | 2.706 | | | 2.800 | 28 | 58 | 6 2-103168-7 | |
| | 4 | 2.606 | | _ | 2.700 | 27 | 56 | 6 2-103168-6 | |
| | 4 | 2.506 | | | 2.600 | 26 | 54 | 2-103168-5 | |
| | 4 | 2.406 | | | 2.500 | 25 | 52 | 6 - 2 - 103168 - 4 | |
| | 4 | 2.306 | | | 2.400 | 24 | 50 | 2-103168-3 | |
| | 4 | 2.206 | .106 | | 2.300 | 23 | 48 | 6 - 2 - 103168 - 2 | |
| | 4 | 2.106 | .106 | 2.332 | 2.200 | 22 | 46 | <u>6</u> 2-103168-1 | |
| | 4 | 2.006 | .106 | 2.232 | 2.100 | 21 | 44 | 6 -2 - 103168 - 0 | |
| | 4 | 1.906 | .106 | 2.132 | 2.000 | 20 | 42 | 61 - 103168 - 9 | |
| | 4 | 1.806 | .106 | 2.032 | 1.900 | 19 | 40 | 1-103168-8 | |
| | $\boxed{4}$ | 1.706 | .106 | 1.932 | 1.800 | 18 | 38 | 6 1 - 103168 - 7 | |
| | | 1.606 | | - | 1.700 | 17 | 36 | 6 1-103168-6 | |
| | | 1.506 | | 1.732 | 1.600 | 16 | 34 | 1-103168-5 | |
| | | 1.406 | | 1.632 | | 15 | 32 | 1-103168-4 | |
| | | 1.306 | | 1.532 | 1.400 | 14 | 30 | 1-103168-3 | |
| | | 1.206 | | | 1.300 | 13 | 28 | | |
| | | | | | | | | 1 - 103168 - 2 | |
| | 4 | 1.106 | | | | 12 | 26 | 1-103168-1 | |
| | | 1.006 | | 1.232 | 1.100 | 1 1 | 24 | 1-103168-0 | |
| | 4 | .906 | | 1.132 | | 10 | 22 | 103168-9 | |
| | 4 | .806 | | 1.032 | .900 | 9 | 20 | 103168-8 | |
| | 4 | | .406 | .932 | | 8 | 18 | 103168-7 | |
| | 4 | | .306 | .832 | | 7 | 16 | 103168-6 | |
| | 4 | | .306 | .732 | .600 | 6 | 14 | 103168-5 | |
| | 4 | | .206 | .632 | .500 | 5 | 12 | 103168-4 | |
| | 4 | | .206 | .532 | .400 | 4 | 10 | 103168-3 | |
| | 4 | | .106 | .432 | .300 | 3 | 8 | 103168-2 | |
| | 4 | | .106 | .332 | .200 | 2 | 6 | 103168-1 | |
| | PLATING | E | | С | В | A | NO OF POSN | ASSEMBLY Part NUMBER | |
| ٥N | ITROLLED DOCU | IMENT. DWN | MOLI | 04 SEP 87 | | | | · | |
| CHK 04 SEP 87 TE Connectivity | | | | | | | | | |
| 1 2 3 4 | TOLERANCES UN OTHERWISE SPEC PLC ± – PLC ± – PLC ± .005 PLC ± – NGLES ± | CIFIED: APVD R. PRODU | FEIDT jct spec _ cation spec _ | 09 SEP 87 NAM | H 4 .1 | SIDES, E | MOD II, S DBL ROW, ` WITH .025 | · · · · · · · · · · · · · · · · · · · | |
| | INISH SEE TABLE | WEIGH | IT _ | —————————————————————————————————————— | A100779 C -103168 - | | | | |
| | SEE TABLE | | TOMER DR. | awing <u>i''</u> | | | | HEET OF REV | |
| | | | | | | | 4:1 | <u> </u> | |

D

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity: 6-103168-0