



- 1 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 2 .000030 GOLD ON AREA D, .000100 - .000200 MATTE TIN-LEAD ON AREA F, ALL OVER .000050 NICKEL ENTIRE POST
- 3 .000100 - .000200 BRIGHT TIN-LEAD OVER .000050 NICKEL ENTIRE POST
- 4. RECOMMENDED P.C.BOARD HOLE SIZE:

| P C BOARD THICKNESS | PLATED HOLE SIZE | UNPLATED HOLE SIZE |
|---------------------|------------------|--------------------|
| .062 | .034±.002 | .036±.002 |
| .093 | .034±.002 | .036±.002 |
| .125 | .034±.002 | .036±.002 |

- 5 .000015 GOLD ON AREA D, .000100 - .000200 MATTE TIN-LEAD ON AREA F, ALL OVER .000050 NICKEL ENTIRE POST.
- 6 DIMENSION PERTAINS TO THE LENGTH OF THE INTERFERENCE AREA OF THE STAR.
- 7 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 8 .000030 GOLD ON AREA D, .000100-.000200 MATTE TIN ON AREA F. ALL OVER .000050 NICKEL ENTIRE POST.
- 9 .000100-.000200 MATTE TIN OVER .000050 NICKEL ENTIRE PAST.
- 10 .000015 GOLD ON AREA D, .000100-.000200 MATTE TIN ON AREA F, ALL OVER .000050 NICKEL ENTIRE POST.
- 11 ROHS 2002/95/EC COMPLIANT.
- 12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| | | | | | | | | | | | | |
|----|----------|---------------------------------|--------|------|------|------|------|------|------|------|----|----------------------|
| | 7 | .245 | 10 | .015 | .080 | .080 | .230 | .451 | .071 | .380 | 11 | 6-103577-9 |
| 12 | OBSOLETE | .235 | 10 | .015 | .080 | .100 | .185 | .341 | .071 | .270 | 11 | 6-103577-7 |
| | | .283 | 9 | .015 | .080 | .100 | .185 | .389 | .071 | .318 | 11 | 6-103577-5 |
| 12 | OBSOLETE | .318 | 10 | .015 | .080 | .100 | .200 | .424 | .071 | .353 | 11 | 6-103577-3 |
| | | .235 | 9 | - | - | - | - | .341 | .071 | .270 | 11 | 6-103577-1 |
| 12 | OBSOLETE | .283 | 9 | - | - | - | - | .389 | .071 | .318 | 11 | 5-103577-9 |
| 12 | OBSOLETE | .318 | 9 | - | - | - | - | .424 | .071 | .353 | 11 | 5-103577-7 |
| | | .235 | 8 | .015 | .080 | .100 | .185 | .341 | .071 | .270 | 11 | 5-103577-5 |
| | | .283 | 8 | .015 | .080 | .100 | .185 | .389 | .071 | .318 | 11 | 5-103577-3 |
| | | .318 | 8 | .015 | .080 | .100 | .200 | .424 | .071 | .353 | 11 | 5-103577-1 |
| 7 | | .245 | 5 | .015 | .080 | .080 | .230 | .451 | .071 | .380 | | 1-103577-9 |
| | | .235 | 5 | .015 | .080 | .100 | .185 | .341 | .071 | .270 | | 1-103577-7 |
| | | .283 | 3 | .015 | .080 | .100 | .185 | .389 | .071 | .318 | | 1-103577-5 |
| | | .318 | 5 | .015 | .080 | .100 | .200 | .424 | .071 | .353 | | 1-103577-3 |
| | | .235 | 3 | - | - | - | - | .341 | .071 | .270 | | 1-103577-1 |
| 12 | OBSOLETE | .283 | 3 | - | - | - | - | .389 | .071 | .318 | | 103577-9 |
| | | .318 | 3 | - | - | - | - | .424 | .071 | .353 | | 103577-7 |
| | | .235 | 2 | .015 | .080 | .100 | .185 | .341 | .071 | .270 | | 103577-5 |
| | | .283 | 2 | .015 | .080 | .100 | .185 | .389 | .071 | .318 | | 103577-3 |
| | | .318 | 2 | .015 | .080 | .100 | .200 | .424 | .071 | .353 | | 103577-1 |
| | | MATING HEIGHT ABOVE BOARD (REF) | FINISH | G | F | E | D | C | B | A | | ASSEMBLY PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | | | |
|----------------------------|--|---------------------|----------------------|-------------------------|
| DIMENSIONS: INCHES | TOLERANCES UNLESS OTHERWISE SPECIFIED: | DIN G DOUTY 12AUG87 | APVD R FEIDT 12SEP87 | NAME R FELICKER 12SEP87 |
| 0 PLC ± - | 1 PLC ± - | 2 PLC ± - | 3 PLC ± .005 | 4 PLC ± - |
| ANGLES ± - | | | | |
| MATERIAL BANDOLIER - BRASS | FINISH BANDOLIER - NONE | WEIGHT - | SIZE A1 | CAGE CODE 00779 |
| POST-PHOS BRONZE | POST-SEE TABLE | CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 1 |

STE TE Connectivity

ASSEMBLY, BANDOLIER, .100 CL, .025 SQUARE POSTS

RESTRICTED TO REV G3

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[5-103577-1](#)