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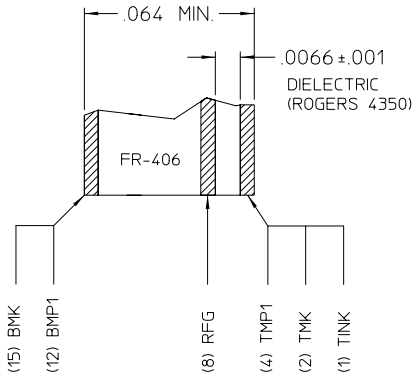
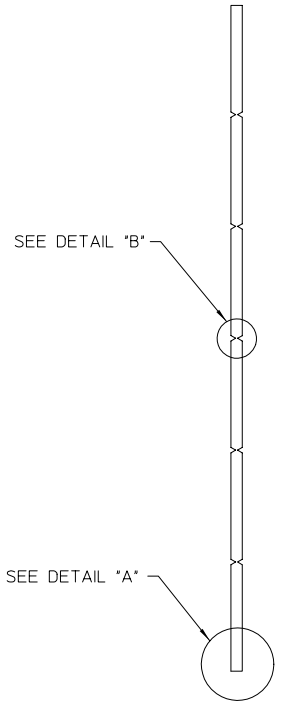
| REVISIONS | | | | |
|---|---|---|---|---|
| REV | DESCRIPTION | | DATE | APPROVED |
| - | DWG INITIATED ECO# 20073238 | DW | 12/19/07 | KELCOURSE |
| A | DWG REVISED ECO# 20073934 | DW | 01/21/08 | KELCOURSE |
| B | DWG REVISED ECO# 20079848 | DW | 10/21/08 | BOB FESTA |

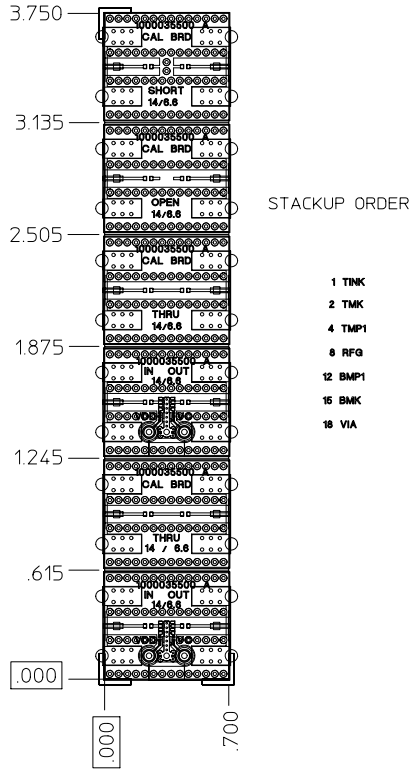
D R I L L  T O O L S  T A B L E

| Drill Tool | Drill Size | Drill Count | Remark |
|---|---|---|---|
| T03 | 0.01 | 000022 | PLATED-THRU |
| T05 | 0.02 | 000478 | PLATED-THRU |
| T12 | 0.07 | 000024 | PLATED-THRU |
| T17 | 0.032 | 000006 | PLATED-THRU |




DETAIL "A"

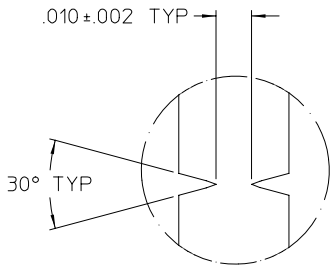



STACKUP ORDER

1 TINK
2 TMK
4 TMP1
8 RFG
12 BMP1
15 BMK
18 VIA

NOTES:
1. MATERIAL: DIELECTRIC - ROGERS 4350
   PREPREG - FR-406 HIGH Tg
   COPPER FOIL - ALL 1oz EXCEPT LAYER 8: 2oz
   FINAL BOARD THICKNESS: .064.
2. HOLE LOCATION FOR HOLES ON LEGEND ARE FROM 0,0 DATUM PER DRILL FILE SUPPLIED. 500via.rpt
3. FINISH: 30±5 µINCHES IMMERSION TIN OVER 100-200 µINCHES NICKEL OVER COPPER OR 30±5 µINCHES IMMERSION TIN OVER COPPER.
4. OVERALL PANEL WIDTH AND LENGTH TO BE DETERMINED BY BOARD MANUFACTURER.
5. TO BE USED IN CONJUNCTION WITH PHOTOS 1000035500 REV A.
6. ALL LINEWIDTHS TO BE ±.001.
7. GROUND PLANE METAL ON ALL LAYERS MUST EXTEND TO PRINTED CIRCUIT BOARD EDGE.
8. ALL MATERIALS DESCRIBED IN THIS DOCUMENT/DRAWING SHALL BE IN COMPLIANCE WITH AND CONTAIN NO SUBSTANCES RESTRICTED OR REQUIRING SPECIAL RECLAMATION UNDER RoHS, WEEE or ELV DIRECTIVES (2002/95/EC, 2002/96/EC, 2000/53/EC).




DETAIL "B"
SCORING DETAIL
5 PLACES

PRODUCTION RELEASE

M/A SPECIFICATION S-100-101 APPLIES DO NOT SCALE THIS DRAWING
NOTE: THIS DRW INCORPORATES THIRD ANGLE PROJECTION
NEXT ASSY | USED ON
APPLICATION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON
DECIMALS: X ± .1, XX ± .02, XXX ± .005, XXXX ±
ANGLES: ±.5°
UNLESS OTHERWISE SPECIFIED 63 ALL OVER
MATERIAL
FINISH

APPROVALS

| | | DATE |
|---|---|---|
| DRAWN | DON WONG | 12/19/07 |
| ENG. APP'D | M. KELCOURSE | 12/19/07 |
| Q.A. APP'D | M. BONILLA | 10/21/08 |
| MFG. APP'D | P. HOGAN | 10/21/08 |
| | DAN CURCIO | 01/21/08 |
| | B. CHAMPOUX | 10/21/08 |

Tyco Electronics
M/A-COM, Inc.
Wit Chemicals Street
Lowell, MA 01851-2894

TITLE: SAMPLE BOARD, 1BIT DAT 2mmPDFN-8LD

| SIZE | CAGE CODE | DRAWING NO. |
|---|---|---|
| C | 6Z155 | 1000035500-0000000 |

SCALE: 2X | WEIGHT | SHEET 1 OF 1

DWG NO. 1000035500-0000000 SH 1