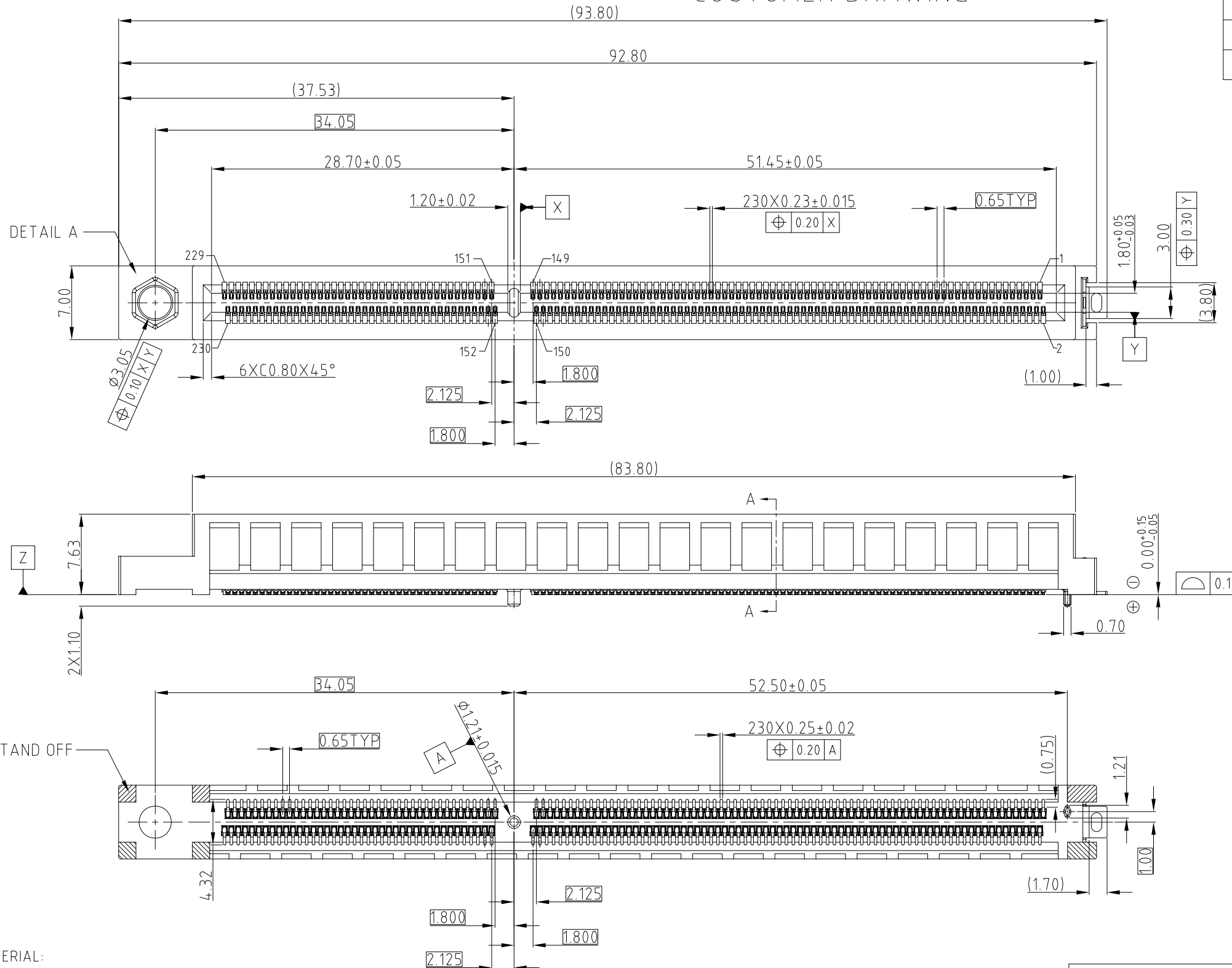


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CUSTOMER DRAWING

| REVISIONS | | | | |
|-----------|--------|--------------------------|-------------|----------|
| SYM | ECN | DESCRIPTION | DATE | APPROVED |
| 4 | CD---- | REDEFINE THE GOLD FINGER | Nov.10,2016 | |
| 5 | CD---- | REDEFINE THE GOLD FINGER | Nov.11,2016 | |
| 6 | CD---- | MODIFY GOLD FINGER | Apr.06,2017 | |



- NOTE:
- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC BLACK UL94-V0
CONTACT: COPPER ALLOY
BOARD LOCK: SPCC
 - PLATING:
CONTACT: MATING AREA: SEE PLATING SPEC OVER 1.27-2.54 UM NICKEL UNDERPLATED
SOLDER AREA: 1.27 MIN TIN OVER 1.27-2.54 UM NICKEL UNDERPLATED
BOARD LOCK: 1.27 MIN TIN OVER 1.27-2.54 UM NICKEL UNDERPLATED
 - ELECTRICAL PERFORMANCE:
RATED CURRENT FOR SIGNAL PIN: 0.5A/PIN, TOTAL 230 PINS
 - PRODUCT SHALL MEET ALL DIMENSIONS BEFORE EXPOSURE TO 260°C MAX. FOR 10S AND SHALL MEET ALL SELECTED FUNCTIONAL DIMENSION AFTER EXPOSURE TO 260°C MAX. FOR 10S.
 - MATERIAL SHOULD BE FULFILLED AMPHENOL SPEC # SSN002
 - THE CRITICAL DIMENSIONS OF MATING CARD AND FOOTPRINT LAYOUT
 - ORDERING PN: SEE PN SYSTEM



PROPOSAL DRAWING

| | |
|---------------------------------------|--------|
| UNLESS OTHERWISE SPECIFIED TOLERANCES | |
| U.S. | METRIC |
| .X +/- | 0.30 |
| .XX +/- | 0.13 |
| .XXX +/- | 0.05 |
| FRACTIONS +/- | |
| ANGLES +/- | 2° |
| FOR MATERIALS AND FINISHES SEE NOTES | |
| REMOVE SHARP EDGES | |
| DIMENSIONS | |
| —U.S.— | INCHES |
| (METRIC) | (mm) |

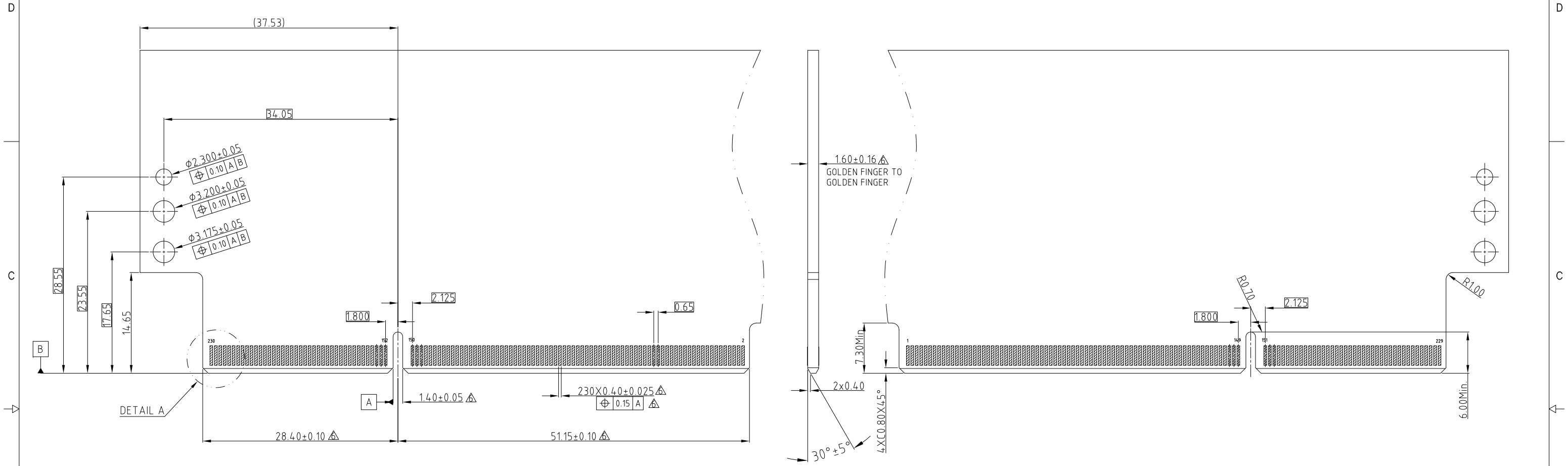
| | |
|---------------------------------------|-------------|
| APPROVAL | DATE |
| DRAWN | Cat |
| CHECKED | Apr.06,2017 |
| APPROVED | |
| DRAWING FILE : | |
| INTERNAL\DRAWING\CE\C SET02302310101X | |
| ANGLE OF PROJECTION | |
| | |

| | | |
|---------------------------------|-------------------|--------------|
| Amphenol | | |
| TITLE | | |
| COOL EDGE CONNECTOR 230 PINS | | |
| SIZE | DRAWING NO. | REV. |
| A3 | C SET02302310101X | 6 |
| SCALE | NONE | SHEET 1 OF 2 |

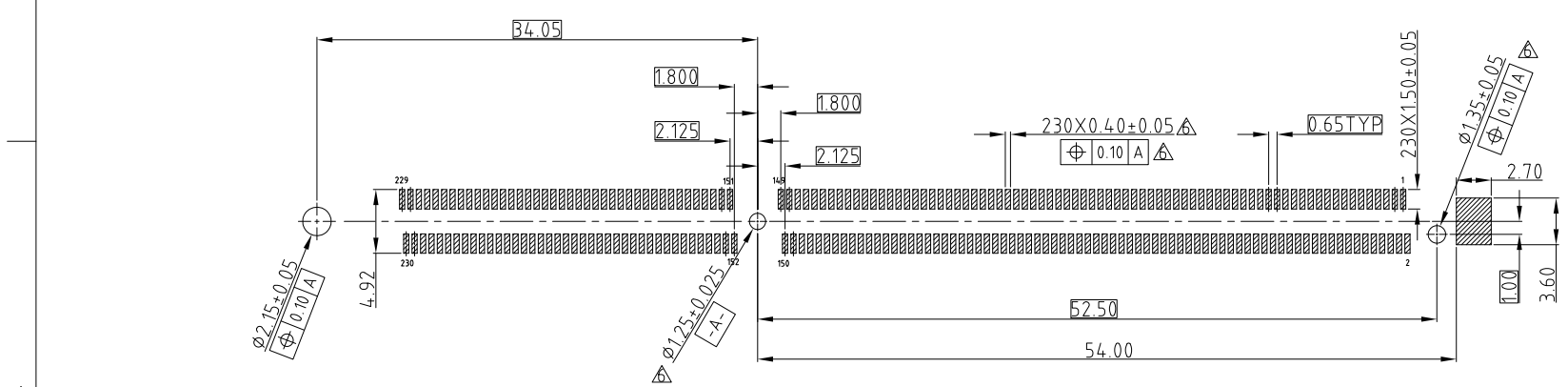
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CUSTOMER DRAWING

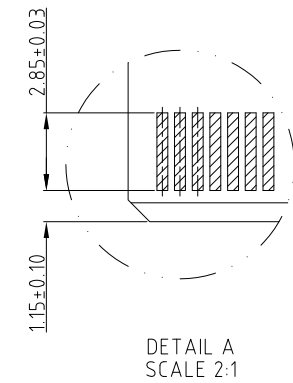
| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| SYM | ECN | DESCRIPTION | DATE | APPROVED |
| | | SEE SHEET 1 | | |



RECOMMENDED MATING CARD
UNLESS OTHERWISE SPECIFIED, GENERAL PCB TOLERANCE ±0.05



RECOMMENDED CONNECTOR FOOTPRINT LAYOUT
UNLESS OTHERWISE SPECIFIED, GENERAL PCB TOLERANCE ±0.05



DETAIL A
SCALE 2:1



PROPOSAL DRAWING

| | | | | | | | |
|---------------------------------------|------|--------------------------------------|--|---------------------------------------|--|-------------------------|--|
| UNLESS OTHERWISE SPECIFIED TOLERANCES | | APPROVAL | | DATE | | Amphenol | |
| U.S. METRIC | | DRAWN Cat | | Apr.06,2017 | | | |
| .X +/- | 0.13 | CHECKED | | APPROVED | | TITLE | |
| .XX +/- | 0.05 | APPROVED | | DRAWING FILE : | | COOL EDGE CONNECTOR | |
| .XXX +/- | 0.03 | FOR MATERIALS AND FINISHES SEE NOTES | | INTERNAL\DRAWING\CE\C SET02302310101X | | 230 PINS | |
| FRACTIONS +/- | 5° | REMOVE SHARP EDGES | | ANGLE OF PROJECTION | | SIZE DRAWING NO. | |
| ANGLES +/- | | DIMENSIONS | | | | A3 C SET02302310101X | |
| | | —U.S.— INCHES | | | | REV. 6 | |
| | | (METRIC) (mm) | | | | SCALE NONE SHEET 2 OF 2 | |