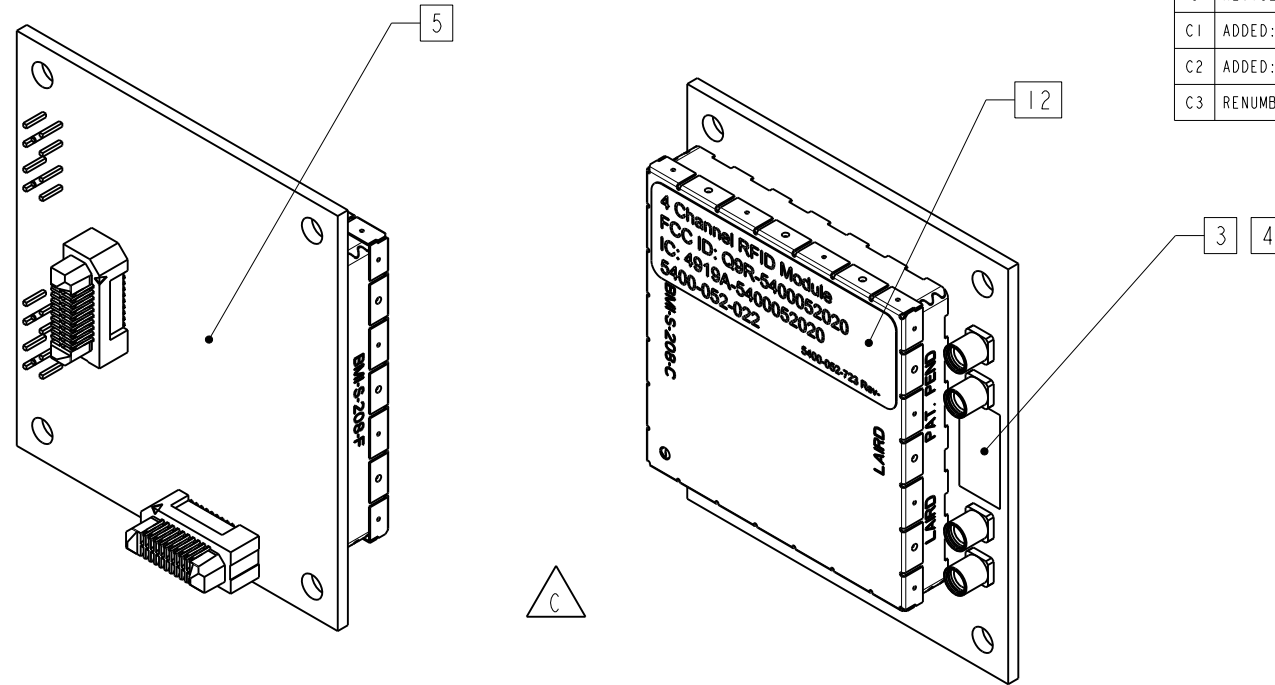
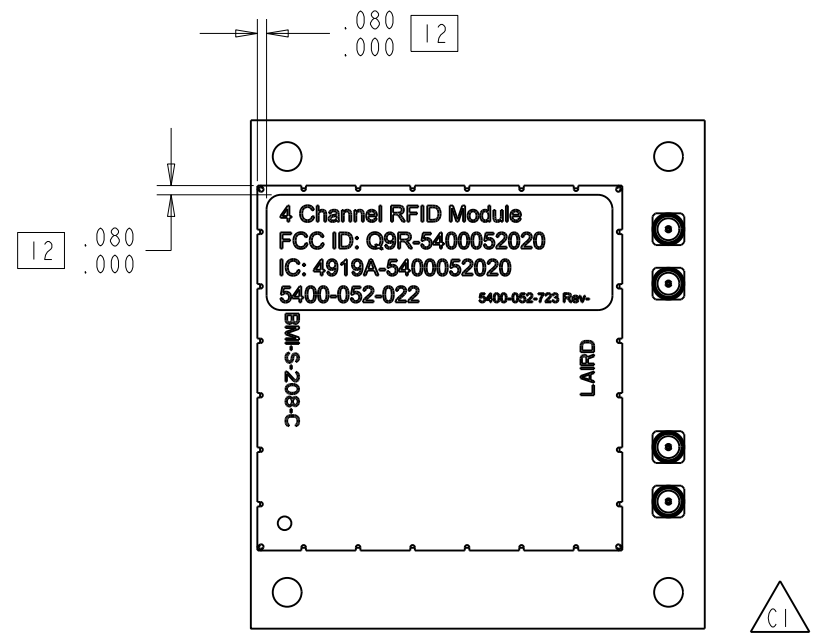


REVISION BLOCK		
REV	DESCRIPTION	
A	SEE SCHEMATIC REV BLOCK	CA173801
B-B1	SEE SCHEMATIC REV BLOCK	CA175340
C	REVISED PICTORIALY	CA209175
C1	ADDED: NEW VIEW	
C2	ADDED: NEW NOTE [12] APPLY PRINTED LABEL...	
C3	RENUMBERED EXISTING NOTES	



- 15. PACKAGE PARTS TO PROTECT THEIR FINISHES AND TOLERANCES DURING TRANSPORTATION, RECEIPT AND STORAGE. DAMAGE CAUSED BY CARELESSNESS CAN BE CAUSE FOR REJECTION. PARTS MUST REMAIN FREE OF DEBRIS DURING TRANSPORTATION. NO-CLEAN FLUX RESIDUE IS ACCEPTABLE.
 - 14. PACKAGE PARTS TO PROTECT FROM ESD DAMAGE. OUTERMOST ESD PROTECTIVE PACKAGING MUST BE ESD SHIELDING MATERIAL.
 - 13. PART NUMBER CHANGES RELATING TO PACKAGING (E.G. BULK VS TAPE, TUBE, PICK HEAD, OR REEL SIZE) ARE ACCEPTABLE PROVIDED THE PARTS RECEIVED MEET ALL OTHER SPECIFICATIONS OF LISTED PART NUMBER.
- IN THE EVENT OF SUCH AN ACTIVITY OF A MERGER/ACQUISITION, PARTS MAY BE SOURCED FROM THE RESULTING OR PREVIOUS MANUFACTURER PROVIDED THERE HAS BEEN NO OTHER CHANGE. STRYKER IS TO BE NOTIFIED OF SUCH AN EVENT.

- [12] APPLY PRINTED LABEL 5400-052-022 (REF 5400-052-723) IN LOCATION AND ORIENTATION INDICATED.
- 11. BOM ITEMS SPECIFIED AS "GENERIC" HAVE BEEN SPECIFIED WITH THE MINIMUM CHARACTERISTICS AS DRIVEN BY THE DESIGN.
 - A. VOLTAGE RATING, POWER RATING, AND TOLERANCE ARE CONSIDERED TO BE "MET OR EXCEEDED" CRITERIA
 - B. IT IS ACCEPTABLE TO SOURCE GENERIC PARTS THAT OPERATE AT HIGHER RATING OR MAINTAIN A TIGHTER TOLERANCE BASED ON FAVORABLE PART COST, AVAILABILITY, REDUCED MANUFACTURING COMPLEXITY, ETC.
 - 10. TEST THE ASSEMBLY PER ES-1243.
 - 9. NO CIRCUIT BOARD REPAIR ALLOWED.
 - 8. THIS PART IS IDENTIFIED AS AN APPROVAL CRITICAL COMPONENT. PRODUCT APPROVALS SIGNATURE REQUIRED FOR ANY REVISIONS MADE TO THIS PART.
 - 7. PCBA MUST BE ROUTED FROM THE PANEL.
 - 6. SOLDERING: SURFACE MOUNT: SAC 305 NO CLEAN SOLDER PASTE
THROUGH-HOLE : SAC 305 NO CLEAN FLUX.
REWORK: SAC 305 WIRE SOLDER WITH NO CLEAN FLUX.
NO ACTIVE FLUX TO REMAIN ON BOARD.
 - [5] MAX SOLDER PROJECTION FROM INDICATED SURFACE IS .100 INCHES PER IPC-A-610 SECTION 5.2.10.
 - [4] ASSEMBLY TO BE MARKED WITH SERIAL NUMBER WITH DATE CODE. (YYDDD)
 - [3] ASSEMBLY TO BE MARKED WITH PCBA REVISION LEVEL.
 - [C2] 2. BUILD ASSEMBLY TO IPC-A-610 CLASS II STANDARDS UNLESS OTHERWISE SPECIFIED.
 - 1. PPA SUBMISSION REQUIRED FOR ANY PROCESS AND/OR MATERIAL OR LOCATION CHANGE AT THE DISCRETION OF STRYKER INSTRUMENTS.



FORM NO.	SHEET	PROJECT NO.	5400-052-010
DSGN-FM-50431, REV C	1 OF 5	2200, 1983	5500-050-010
			NEXT ASSEMBLY

DRAWING BASED ON ASME Y14.5M-1994 STANDARD
DO NOT SCALE DRAWING

REQUIREMENTS FOR FINISHED PART UNLESS OTHERWISE SPECIFIED.
ALL DIMENSIONS APPLY AFTER COATING.

DIMENSIONS SHOWN ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

TOLERANCES: DECIMAL: ± .010 ANGULAR: ± 1°
CORNER BREAK (EXTERNAL & INTERNAL) --- .020/.002 RADIUS OR EQUIVALENT
THREAD CHAMFER (OR COUNTERSINK) --- 1 TO 1 1/2 THREADS DEEP
GENERAL FINISH ----- 250 (MAX)

STRYKER SYMBOLS [C] CRITICAL QUALITY ATTRIBUTE
[C] CRITICAL DIMENSIONS, [P] CRITICAL PACKAGING DIMENSION

TITLE
4 CHANNEL RFID MODULE PCBA

MATERIAL
N/A

DRAWN BY: B. SMITH
DESIGNED BY: M. OWEN
FINISH: N/A

SIZE	PART NUMBER	REV.
B	5400-052-020	C

REQUIRED TO BE COMPLIANT PER ES-1005? YES
SHALL BE COMPLIANT PER ES-1168

stryker
INSTRUMENTS 4100 E. MILHAM KALAMAZOO, MI., 49001

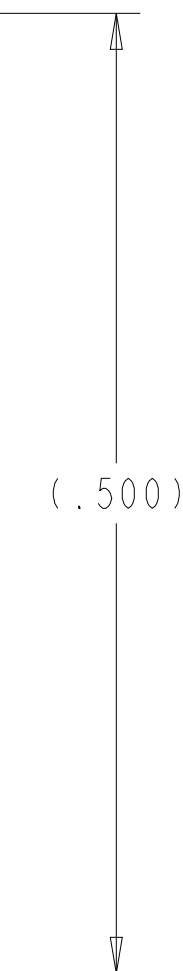
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NOTES: [C3]

REVISION BLOCK	
REV	DESCRIPTION

4X (R.063)

4 Channel RFID Module
 FCC ID: Q9R-5400052020
 IC: 4919A-5400052020
 5400-052-022 5400-052-723 Rev-



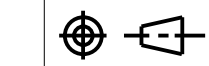
FORM NO. DSGN-FM-50431, REV C	SHEET 1 OF 1	PROJECT NO. 1983	5400-052-020 NEXT ASSEMBLY
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DRAWING BASED ON ASME Y14.5M-1994 STANDARD
DO NOT SCALE DRAWING

REQUIREMENTS FOR FINISHED PART UNLESS OTHERWISE SPECIFIED.
ALL DIMENSIONS APPLY AFTER COATING.

DIMENSIONS SHOWN ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

TOLERANCES: DECIMAL: ± .010 ANGULAR: ± 1°
 CORNER BREAK (EXTERNAL & INTERNAL) --- .020/.002 RADIUS OR EQUIVALENT
 THREAD CHAMFER (OR COUNTERSINK) ----- 1 TO 1 1/2 THREADS DEEP
 GENERAL FINISH ----- 250 (MAX)



STRYKER SYMBOLS
 CRITICAL QUALITY ATTRIBUTE
 CRITICAL DIMENSIONS, CRITICAL PACKAGING DIMENSION

TITLE
 LABEL, 4 CHANNEL RFID MODULE

MATERIAL
 N/A

DRAWN BY: T. GATICA
 DESIGNED BY: B. MERKEL
 FINISH: N/A

SIZE	PART NUMBER	REV.
B	5400-052-022	-

REQUIRED TO BE COMPLIANT PER ES-1005? YES

SHALL BE COMPLIANT PER ES-1168



THIS DRAWING CONTAINS CONFIDENTIAL INFORMATION AND IS ISSUED IN CONFIDENCE ON THE CONDITIONS THAT IT BE RETURNED ON DEMAND AND NOT BE COPIED, REPRODUCED, DISCLOSED TO OTHERS OR USED IN THE MANUFACTURE OF THE SUBJECT-MATTER THEREOF WITHOUT THE WRITTEN CONSENT OF STRYKER CORPORATION.

- PACKAGE PARTS TO PROTECT THEIR FINISHES AND TOLERANCES DURING TRANSPORTATION, RECEIPT AND STORAGE. DAMAGE CAUSED BY CARELESSNESS CAN BE CAUSE FOR REJECTION. PARTS MUST BE CLEAN BEFORE PACKAGING.
- ARTWORK SHOWN IS FOR REFERENCE ONLY. REFER TO THE LATEST REVISION OF ARTWORK FILE 5400-052-723 FOR GRAPHICS AND COLOR INFORMATION.

1. LABEL STOCK: IDENTCO INTERNATIONAL P/N TT700.
 NOTES: