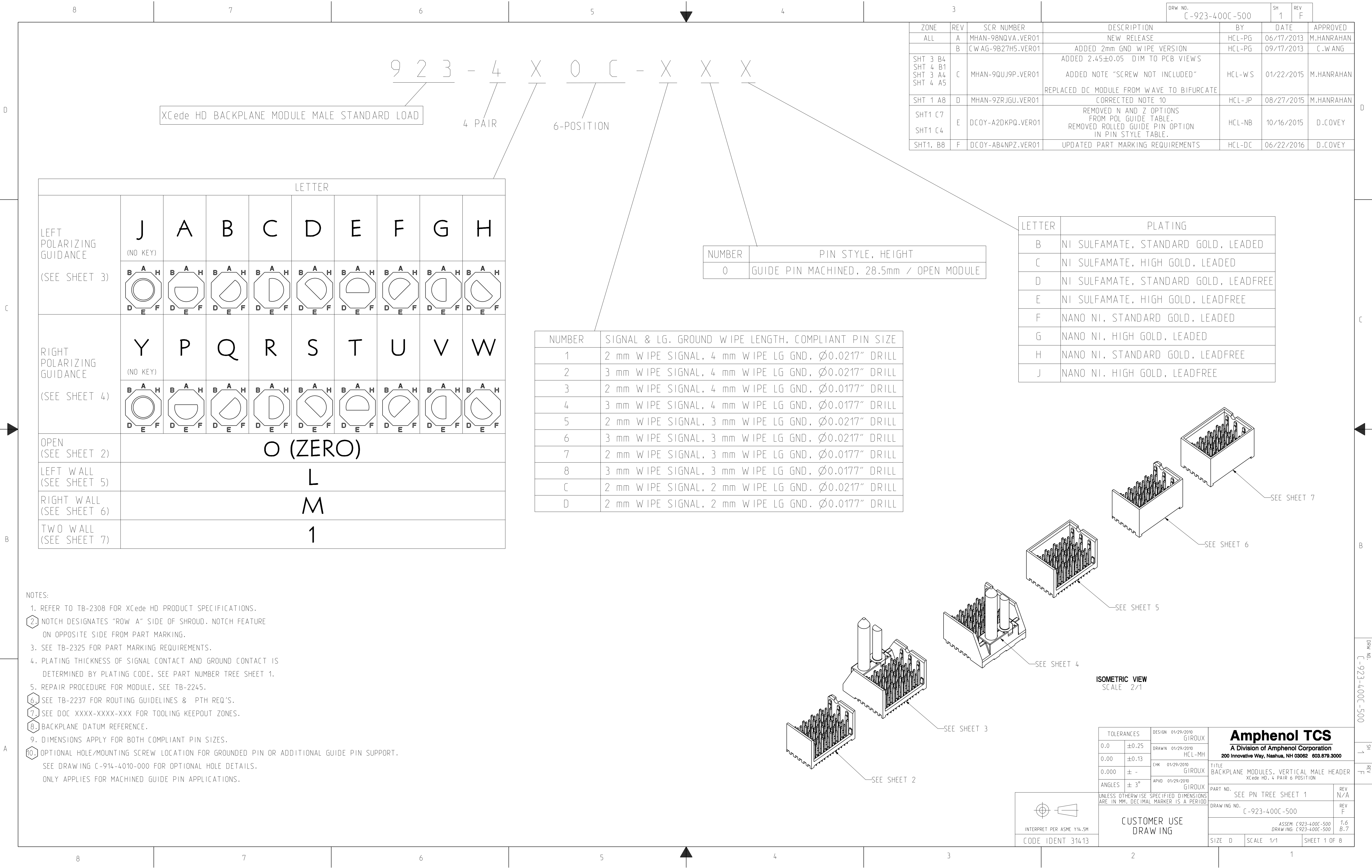




LETTER

PLATING

B

NI SULFAMATE, STANDARD GOLD, LEADED

C

NI SULFAMATE, HIGH GOLD, LEADED

D

NI SULFAMATE, STANDARD GOLD, LEADFREE

E

NI SULFAMATE, HIGH GOLD, LEADFREE

F

NANO NI, STANDARD GOLD, LEADED

G

NANO NI, HIGH GOLD, LEADED

H

NANO NI, STANDARD GOLD, LEADFREE

J

NANO NI, HIGH GOLD, LEADFREE

NUMBER

SIGNAL & LG. GROUND WIPE LENGTH, COMPLIANT PIN SIZE

1

2 mm WIPE SIGNAL, 4 mm WIPE LG GND, Ø0.0217" DRILL

2

3 mm WIPE SIGNAL, 4 mm WIPE LG GND, Ø0.0217" DRILL

3

2 mm WIPE SIGNAL, 4 mm WIPE LG GND, Ø0.0177" DRILL

4

3 mm WIPE SIGNAL, 4 mm WIPE LG GND, Ø0.0177" DRILL

5

2 mm WIPE SIGNAL, 3 mm WIPE LG GND, Ø0.0217" DRILL

6

3 mm WIPE SIGNAL, 3 mm WIPE LG GND, Ø0.0217" DRILL

7

2 mm WIPE SIGNAL, 3 mm WIPE LG GND, Ø0.0177" DRILL

8

3 mm WIPE SIGNAL, 3 mm WIPE LG GND, Ø0.0177" DRILL

C

2 mm WIPE SIGNAL, 2 mm WIPE LG GND, Ø0.0217" DRILL

D

2 mm WIPE SIGNAL, 2 mm WIPE LG GND, Ø0.0177" DRILL

NOTES:

1. REFER TO TB-2308 FOR XCede HD PRODUCT SPECIFICATIONS.

2. NOTCH DESIGNATES "ROW A" SIDE OF SHROUD. NOTCH FEATURE ON OPPOSITE SIDE FROM PART MARKING.

3. SEE TB-2325 FOR PART MARKING REQUIREMENTS.

4. PLATING THICKNESS OF SIGNAL CONTACT AND GROUND CONTACT IS DETERMINED BY PLATING CODE. SEE PART NUMBER TREE SHEET 1.

5. REPAIR PROCEDURE FOR MODULE, SEE TB-2245.

6. SEE TB-2237 FOR ROUTING GUIDELINES & PTH REQ'S.

7. SEE DOC XXXX-XXXX-XXX FOR TOOLING KEEPOUT ZONES.

8. BACKPLANE DATUM REFERENCE.

9. DIMENSIONS APPLY FOR BOTH COMPLIANT PIN SIZES.

10. OPTIONAL HOLE/MOUNTING SCREW LOCATION FOR GROUNDED PIN OR ADDITIONAL GUIDE PIN SUPPORT. SEE DRAWING C-914-4010-000 FOR OPTIONAL HOLE DETAILS. ONLY APPLIES FOR MACHINED GUIDE PIN APPLICATIONS.

SEE SHEET 2

SEE SHEET 3

SEE SHEET 4

SEE SHEET 5

SEE SHEET 6

SEE SHEET 7

ISOMETRIC VIEW
SCALE 2/1

INTERPRET PER ASME Y14.5M

CODE IDENT 31413

CUSTOMER USE
DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM. DECIMAL MARKER IS A PERIOD

TOLERANCES

DESIGN 01/29/2010
GIROUX

DRAWN 01/29/2010
HCL-MH

CHK 01/29/2010
GIROUX

APVD 01/29/2010
GIROUX

0.0 ±0.25

0.00 ±0.13

0.000 ± -

ANGLES ± 3°

Amphenol TCS

A Division of Amphenol Corporation

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TITLE
BACKPLANE MODULES, VERTICAL MALE HEADER
XCede HD, 4 PAIR 6 POSITION

PART NO.

SEE PN TREE SHEET 1

REV
N/A

DRAWING NO.

C-923-400C-500

REV
F

ASSEM: C923-400C-500

DRAWING: C923-400C-500

1.6
B.7

SIZE D

SCALE 1/1

SHEET 1 OF 8

8

7

6

5

4

3

2

1

