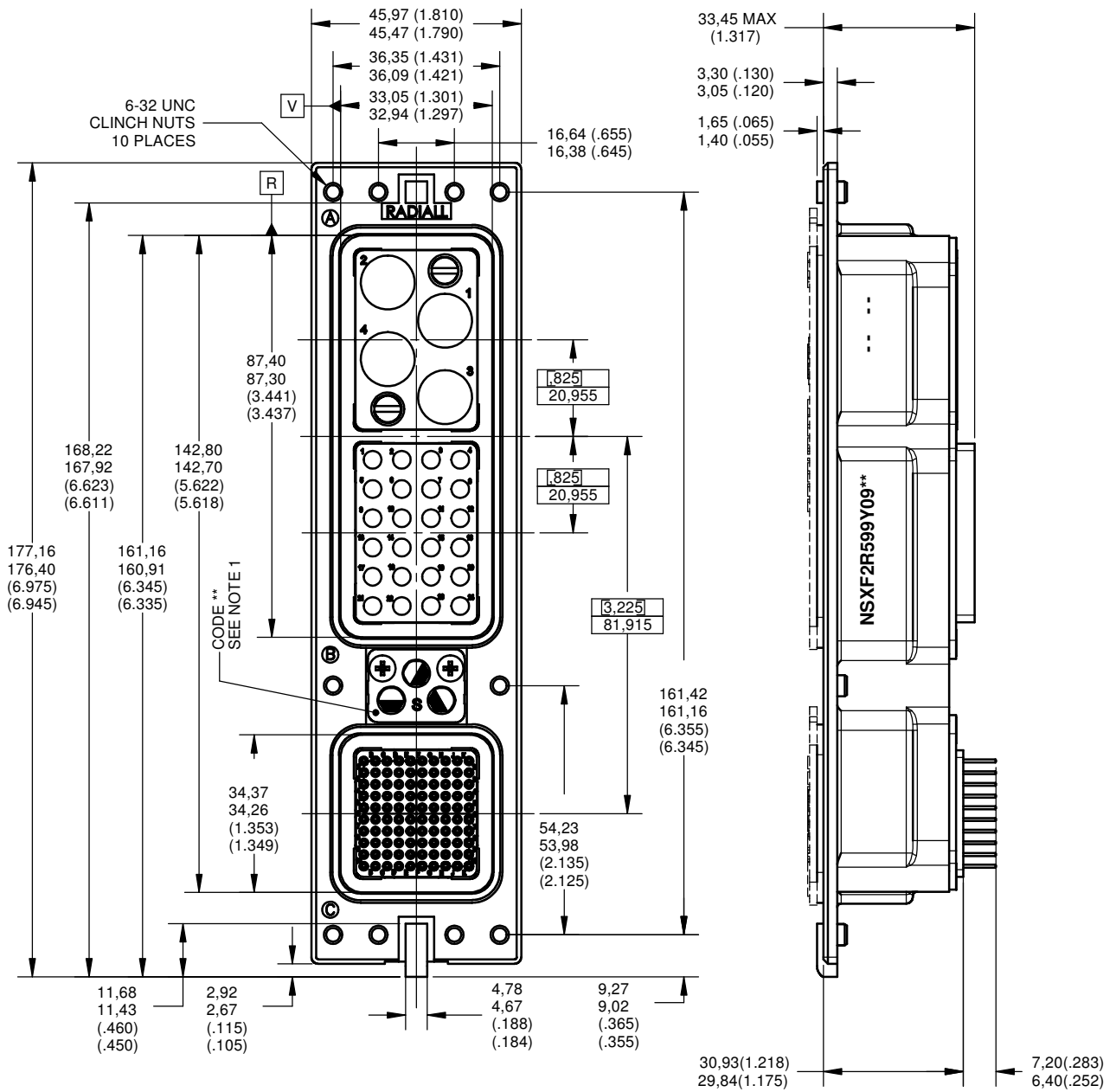


Series  
**NSX**

SIZE 2 RECEPTACLE CONNECTOR

Issue :  
July 28, 2008

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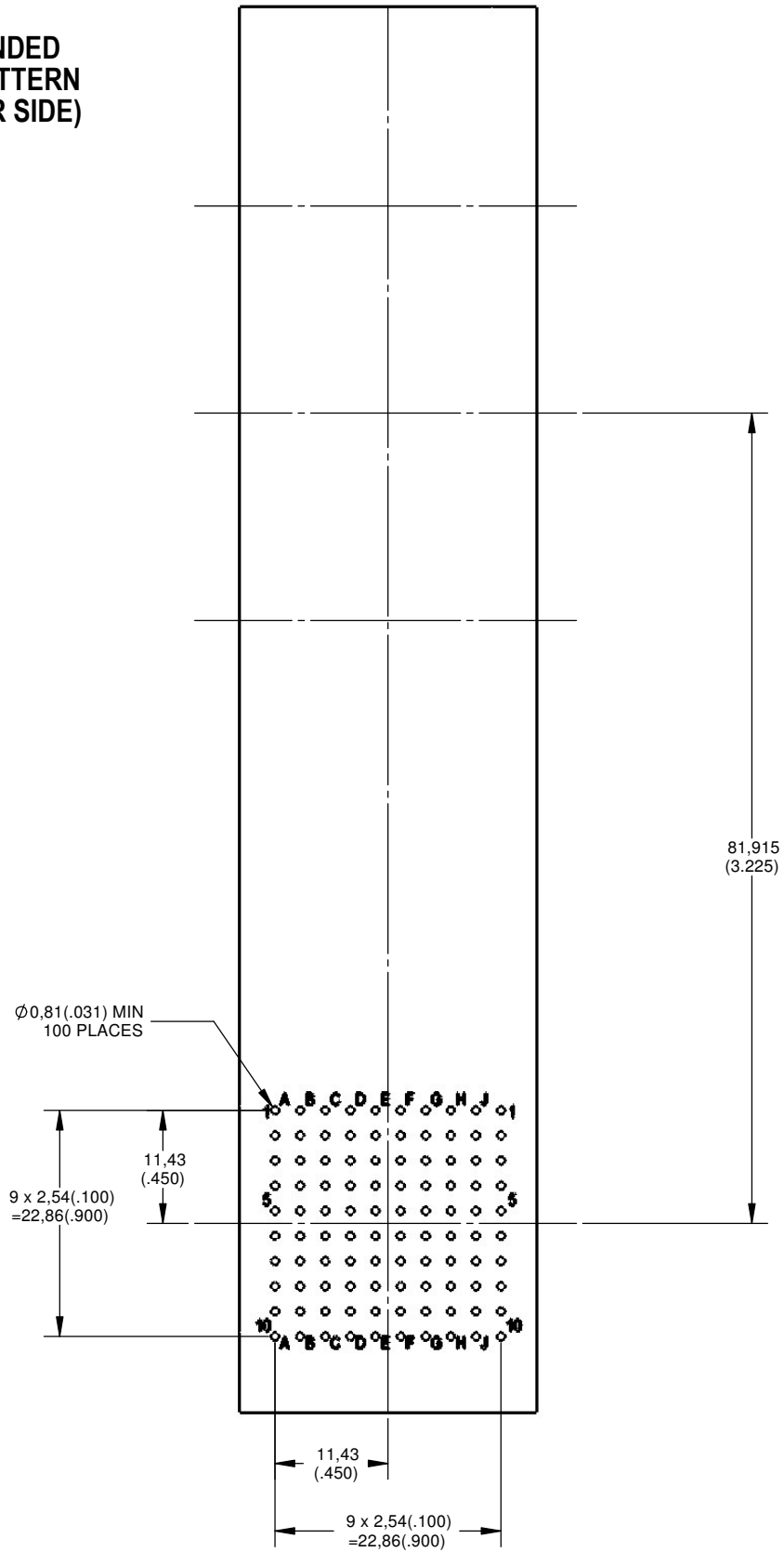
DIMENSIONS : mm (inch are given for information only)

This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary.

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CREATION					
PEN:					
NOM: MACARI					
DATE: July 28, 2008					
APPR.: BESSE					
	Issue	Revisions	Name	Approved	

**RECOMMENDED  
PC DRILL PATTERN  
(CONNECTOR SIDE)**



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MATERIAL:

- SHELL : DIE CAST ALUMINUM ALLOY PER SAE AMS-QQ-A-591
- INSERT RETENTION PLATES : ALUMINUM ALLOY PER SAE AMS-QQ-A-250
- POLARIZING RETENTION PLATE : ALUMINUM ALLOY PER SAE AMS-QQ-A-250
- POLARIZING KEYS : ZINC ALLOY PER ASTM B 86
- 24 AND 100 INSERTS : REINFORCED EPOXY RESIN PER ASTM D 5948 OR HIGH GRADE THERMOPLASTIC
- C4 INSERT: ALUMINUM ALLOY PER SAE AMS-QQ-A-250
- CONTACT RETENTION CLIPS : BERYLLIUM COPPER PER ASTM B 194
- CONTACTS :
- BODY : LEADED NICKEL COPPER (C97)
- PROTECTIVE SLEEVE : STAINLESS STEEL PER SAE AMS-5514
- COVER : THERMOPLASTIC CONDUCTIVE ELASTOMER
- SCREWS AND CLINCH NUTS : CORROSION RESISTANT MATERIAL

FINISH:

- SHELL : CHROMATATION PER MIL-C-5541, CLASS 3
- INSERT RETENTION PLATES : BLUE ANODIZED PER MIL-A-8625
- POLARIZING RETENTION PLATE : ANODIC OXYDATION PER MIL-A-8625 CLASS 2 TYPE IIB
- POLARIZING KEYS : ELECTROLESS NICKEL PER SAE AMS-2404
- C4 INSERT: ELECTROLESS NICKEL PER SAE AMS-2404
- CONTACT BODY : PLATING .00005 INCH OF GOLD PER SAE AMS-2422 OVER NICKEL PER SAE AMS-QQ-N-290
- CONTACT PROTECTIVE SLEEVE : PASSIVATED

NOTES:

- INSERT LAYOUT :
- CAVITY A : C4 FOR COAX CONTACTS
- CAVITY B : 24 FOR POWER CONTACTS
- CAVITY C : 100 FOR SIGNAL CONTACTS
- CONNECTOR SUPPLIED WITH:
- 24 SIZE 12 CRIMP PIN CONTACTS P/N : 620 240(UNINSTALLED)
- 100 SIZE 22 FRONT RELEASE, FRONT REMOVABLE PC POST SOCKET CONTACTS P/N : 620 361(INSTALLED)
- COVER P/N : 620 995 015 & 620 995 016 (INSTALLED)
- MARKING: CONNECTOR AND PACKAGING MUST BE MARKED WITH : NSXF2R599Y09\*\* + DATE CODE  
(CODE \*\* : SEE NOTE 1 PAGE 1)

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