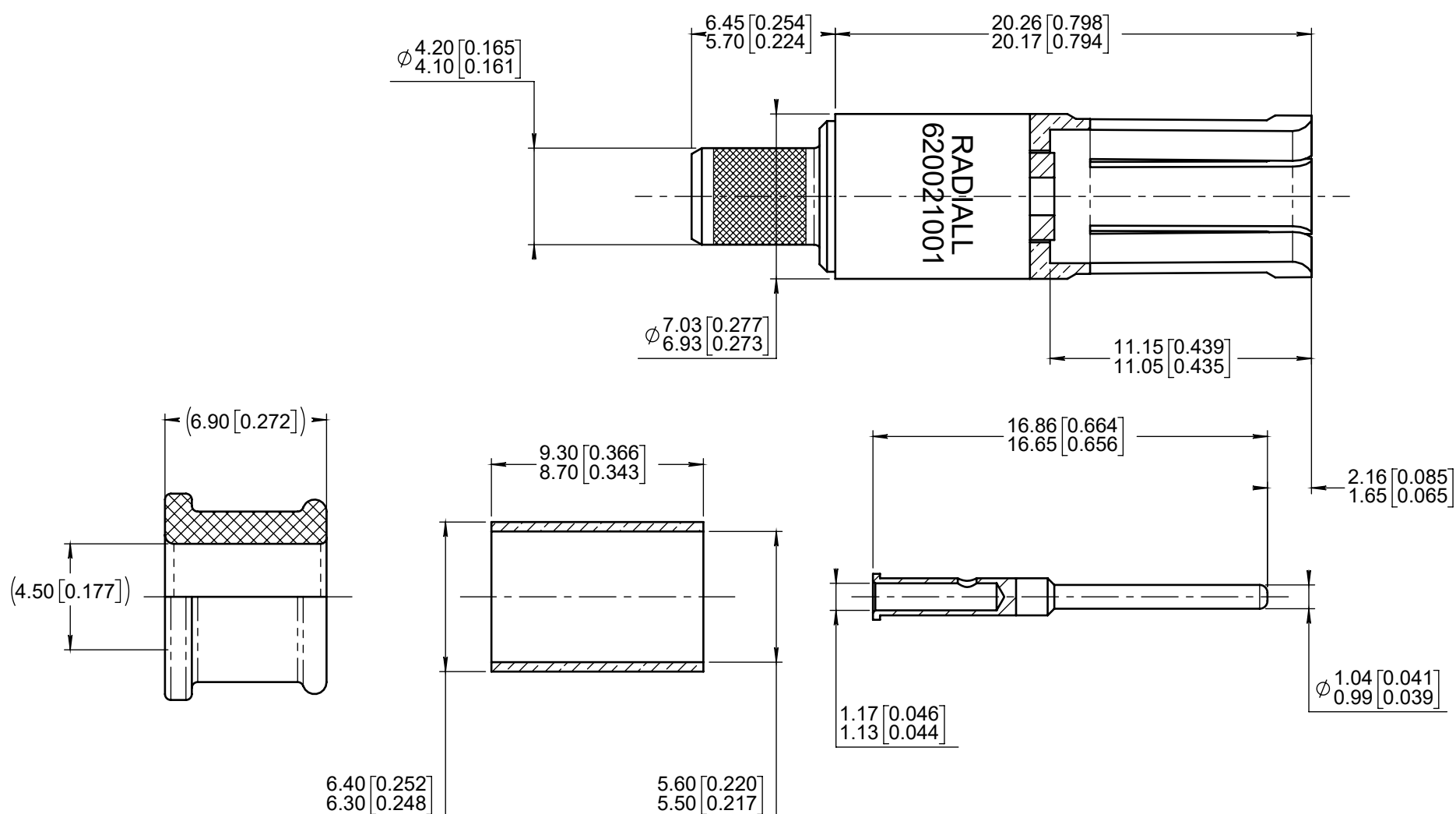


Series
NSXENVIRONMENTAL SIZE 5 COAXIAL SOCKET CONTACT
FOR RG142,RG400, RG223 AND ASNE0293XF CABLESIssue:
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1/1**MATERIAL AND FINISH :**

- OUTER CONTACT BODY : BERYLLIUM COPPER PER ASTM-B-196
- INSULATOR : PTFE PER ASTM-D-1710 OR EQUIVALENT
- FERRULE: BRASS PER ASTM B 453/B453 M
- CENTER CONTACT : BRASS PER ASTM B 453/B453 M
- SEALING BOOT : FLUOROSILICONE ELASTOMER

FINISH :

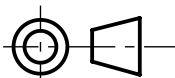
- OUTER CONTACT BODY, CENTER CONTACT AND FERRULE:
PLATING .00005 INCH OF GOLD PER MIL-G-45204 TYPE I OR II GRADE C OR D CLASS 1
OVER NICKEL QQ-N-290

ELECTRICAL CHARACTERISTICS :

- TEMPERATURE RANGE : -65°C TO +125°C
- IMPEDANCE : 50 OHMS nominal
- RATED VOLTAGE : 325V RMS AT SEA LEVEL
- FREQUENCY RANGE : 0-1700 MHz
- VSWR : for 0-1500 MHz : 1-30:1
for 1500-1700 MHz : 1-50:1
- DWV : 750V RMS AT SEA LEVEL

NOTES:

- WIRING INSTRUCTIONS : MI CT 01 00039

DIMENSIONS : mm (inch are given for information only)

Estimated weight : 4.20 g

CREATION

PEN: .

NOM: MACARI

DATE: Dec. 23, 2012

CHEC.: DUPUIS

NOV. 25, 13	MODIFICATION: 20.30/20.15 => 20.26/20.17	ZUNIGA	Dupuis	
Mar. 06, 12	TDS updated - VSWR changed	Moutault	Dupuis	
Apr. 06, 11	Add RG223 for selector 6	Moutault	Brochet	
Dec. 14, 10	Redrawn, wiring instructions added, cable ASNE0293XF added	Lalloz	Brochet	
Issue	Revisions	Name	Checked	

620021001EN

RADIAL PROPRIETARY INFORMATION