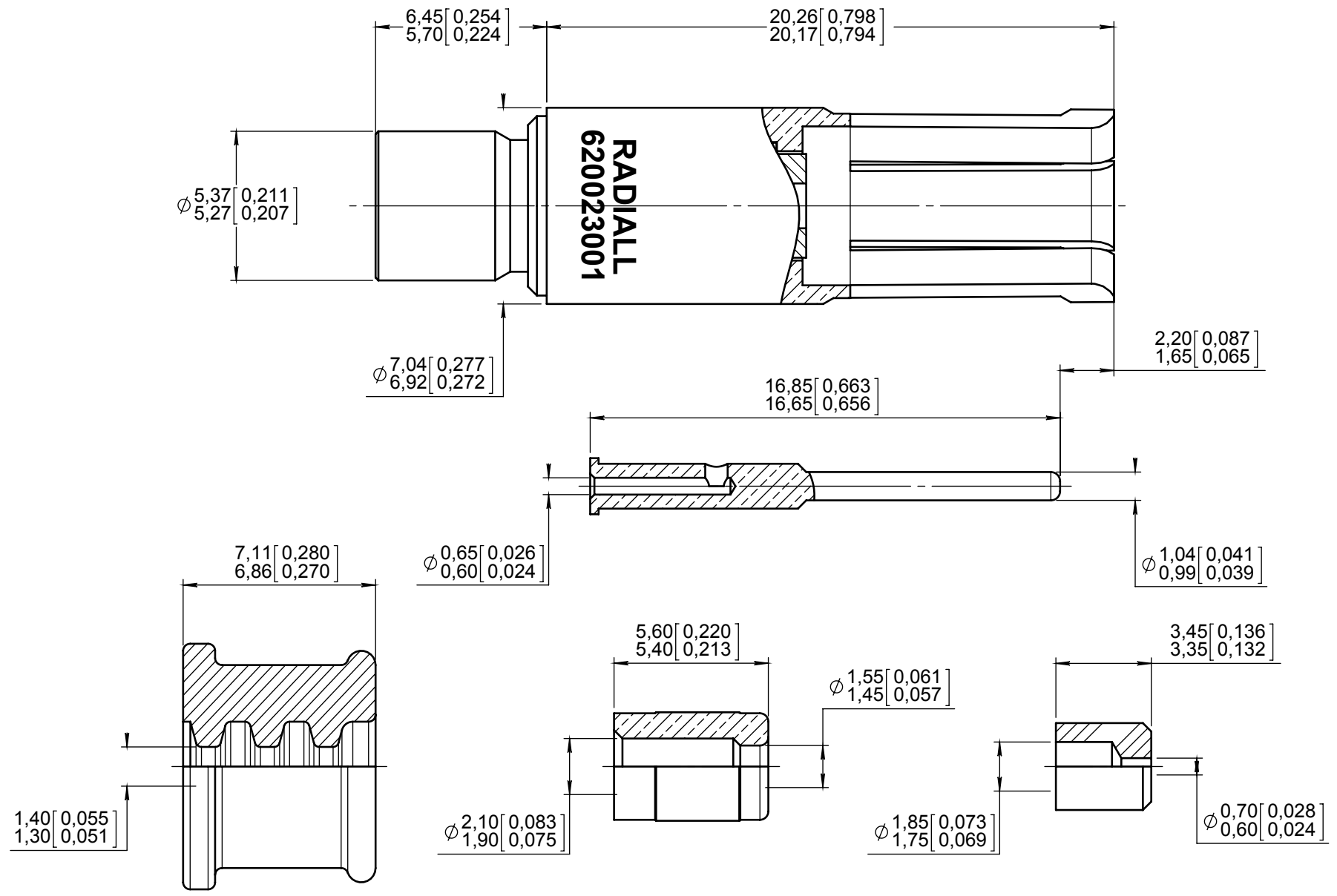
Radiall	TECHNICAL DATA SHEET	620023001

Series		Issue:	Page
NSX	ENVIRONMENTAL SIZE 5 COAXIAL SOCKET CONTACT FOR RG178 AND KX21 CABLES	June 08, 2016	1/1



MATERIAL :
- OUTTER CONTACT : BERYLLIUM COPPER PER ASTM-B-196
- INSULATOR : PTFE
- CENTER CONTACT AND FERRULE : ANNELEAD BRASS
- SEALING BOOT : FLUOROSILICONE ELASTOMER PER MIL -R-25988 OR PER ZZ-R-765

FINISH (ALL METAL PARTS):
- PLATING 50 MICROINCHES OF GOLD PER MIL-G-45204 TYPE I OR II GRADE C OR D CLASS 1 OVER NICKEL PER QQ-N-290

ELECTRICAL CARATERISTICS:
- TEMPERATURE RANGE : -65°C TO +165°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 : MICT0100040

DIMENSIONS : mm (inch are given for information only)

Estimated weight : 4.3 g

CREATION					
PEN: M980009365A					
	June 08, 16	Added wiring instructions MICT0100040	Branjonneau	Legendre	
NOM: VALGRESY	Nov. 25, 13	MODIFICATION: 20.30/20.15 => 20.26/20.17	ZUNIGA	Dupuis	
DATE: Oct. 23, 1998	Feb. 28, 12	TDS updated : VSWR changed	Legendre	Dupuis	
APPR.: ARNAULT F.	Mar. 9, 05	16,35-->6,35 ; Ø7-->Ø7,04 and redraw	Legendre	Mondot	
	Issue	Revisions	Name	Approved	

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