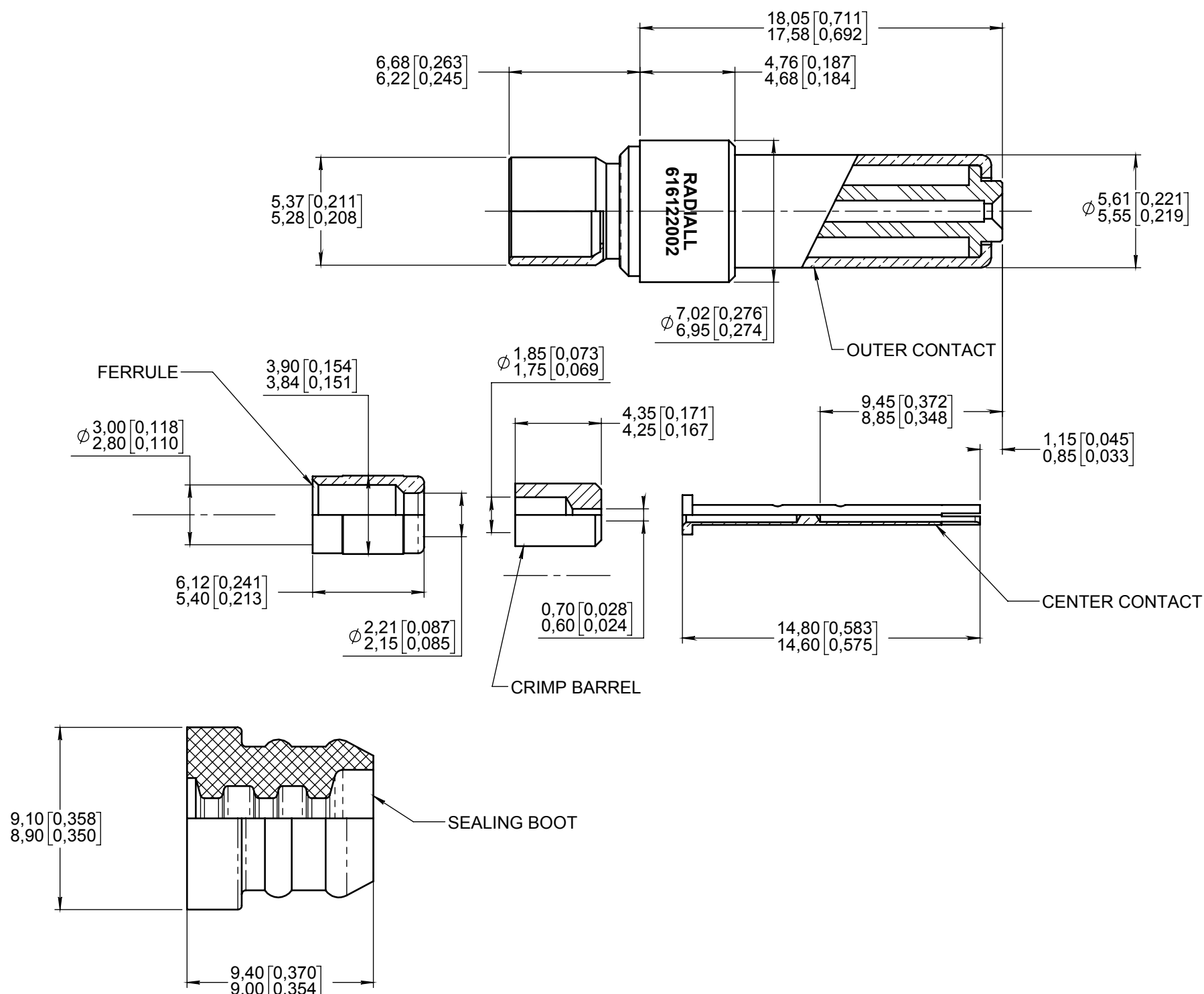


Series  
DSX

ENVIRONMENTAL SIZE 5 CRIMP COAXIAL PIN CONTACT  
FOR RG179 CABLE (75 Ohms)

Issue:  
Nov. 18, 2020

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## MATERIAL :

OUTER CONTACT : BRASS PER ASTM B 16 OR ASTM B 453 OR EN 12164  
INSULATOR : PTFE PER ASTM-D-1710 OR EQUIVALENT  
CENTER CONTACT : BERYLLIUM COPPER PER ASTM-B-196  
FERRULE: BRASS PER ASTM B 16 OR ASTM B 453 OR EN 12164  
CRIMP BARREL: BRASS PER ASTM B 16 OR ASTM B 453 OR EN 12164  
SEALING BOOT: FLUOROSILICONE PER SAE AMS-R-25988

## FINISH :

ALL METALIC PARTS: .00005 OF GOLD PER SAE AMS-2422 OVER NICKEL PER AMS 2403

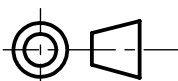
## DESIGN REQUIREMENTS

TEMPERATURE RANGE: -65°C to +125°C  
IMPEDANCE : 75 OHMS NOMINALE  
DIELECTRIC WITHSTANDING VOLTAGE: 750 V rms AT SEA LEVEL  
VSWR: 1.3 from DC TO 1500 MHz

**EXTRACTION TOOL :** RADIAL 282946 (M81659/28-01) (MUST BE ORDER SEPARATLY)

**WIRING INSTRUCTIONS PER :** RP7575

**DIMENSIONS :** mm (inch are given for information only)



Estimated weight : 3.70 g

## CREATION

PEN: 20188356-20

NOM: MOUTAULT W.

DATE: Sept. 24, 2018

APPR.: LEGENDRE T.

Issue	Revisions	Name	Approved
Nov. 18, 20	Insulator and central contact changed	Moutault W.	Legendre T.

**PRODUCT  
NOT QUALIFIED**

616122002EN

RADIAL PROPRIETARY INFORMATION