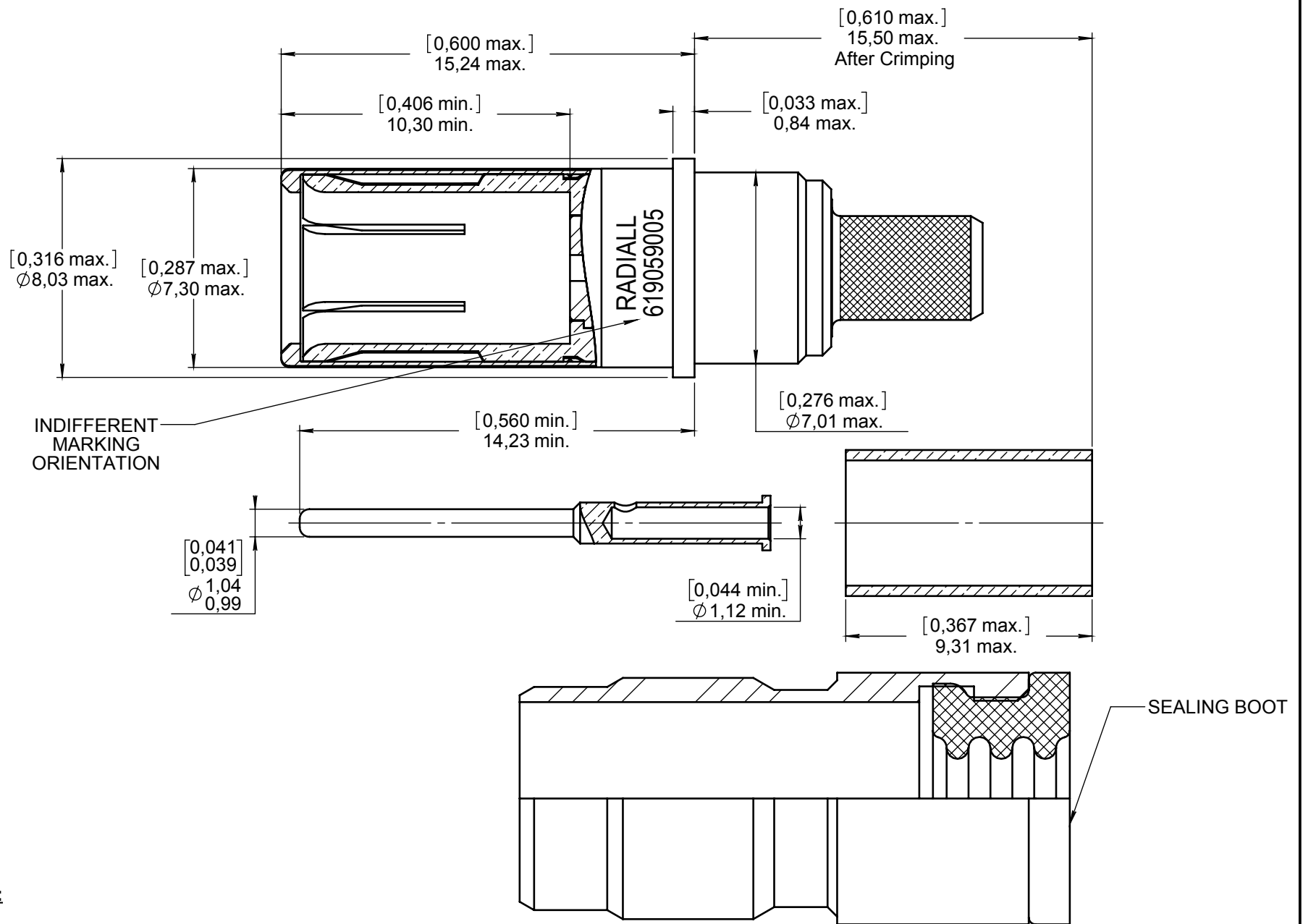


**Series
BPX**
**ENVIRONMENTAL SIZE 8 CRIMP SOCKET COAX CONTACT
FOR EN4604-006WM CABLE**
**Issue:
July 31, 2018**
**Page
1/1**

MATERIAL:

OUTER CONTACT: BERYLLIUM COPPER PER ASTM B-196
 CENTER CONTACT: BRASS PER QQ-B-626
 FERRULE : BRASS PER QQ-B-626
 PROTECTIVE SLEEVE: STAINLESS STEEL PER SAE AMS-5514
 DIELECTRIC : TPFE PER ASTM-D-1710 OR EQUIVALENT
 SEALING BOOT : THERMOPLASTIC PER MIL-P-46184 AND FLUOROSILICONE PER MIL-R-25988 OR PER ZZ-R-765

FINISH :

ALL METAL PARTS (except protective sleeve): GOLD PER SAE AMS-2422 (TYPE I OR II ,GRADE C OR D AND CLASS 1) OVER NICKEL PER AMS-2403

DESIGN REQUIREMENT :

TEMPERATURE RANGE : -65°C to +125°C
 IMPEDANCE : 50 OHMS NOMINAL
 RATED VOLTAGE AT SEA LEVEL : 325V RMS AT SEA LEVEL
 DIELECTRIC WITHSTANDING VOLTAGE : 750V RMS AT SEA LEVEL
 FREQUENCY RANGE : 0 to 500 MHZ
 VSWR:
 - 1.10:1 AT 0 TO 300 MHZ
 - 1.30:1 AT 0 TO 500 MHZ

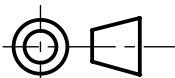
TOOLING :

CENTER CONTACT :
 - CRIMPING TOOL M22520/2-01 (RADIALL P/N 282281)
 - POSITIONER: DANIELS K1025-S (RADIALL P/N 282587)

FERRULE :
 - CRIMPING TOOL : M22520/5-01 (RADIALL P/N 282293)
 - DIE : M22520/5-05 (RADIALL P/N 282246) HEX B (4,52 mm sur plats / .178" on flats)

EXTRACTION TOOL: M81969/28-03 (RADIALL P/N 282549001)

WIRING INSTRUCTIONS : RP55588

DIMENSIONS : mm (inch are given for information only)


Estimated weight : 4.62 g

CREATION PEN: 20188515-10A NOM: Zuniga F. DATE: July 31, 2018 APPR.: Ramos D.				
	Issue	Revisions	Name	Approved

619059005EN

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