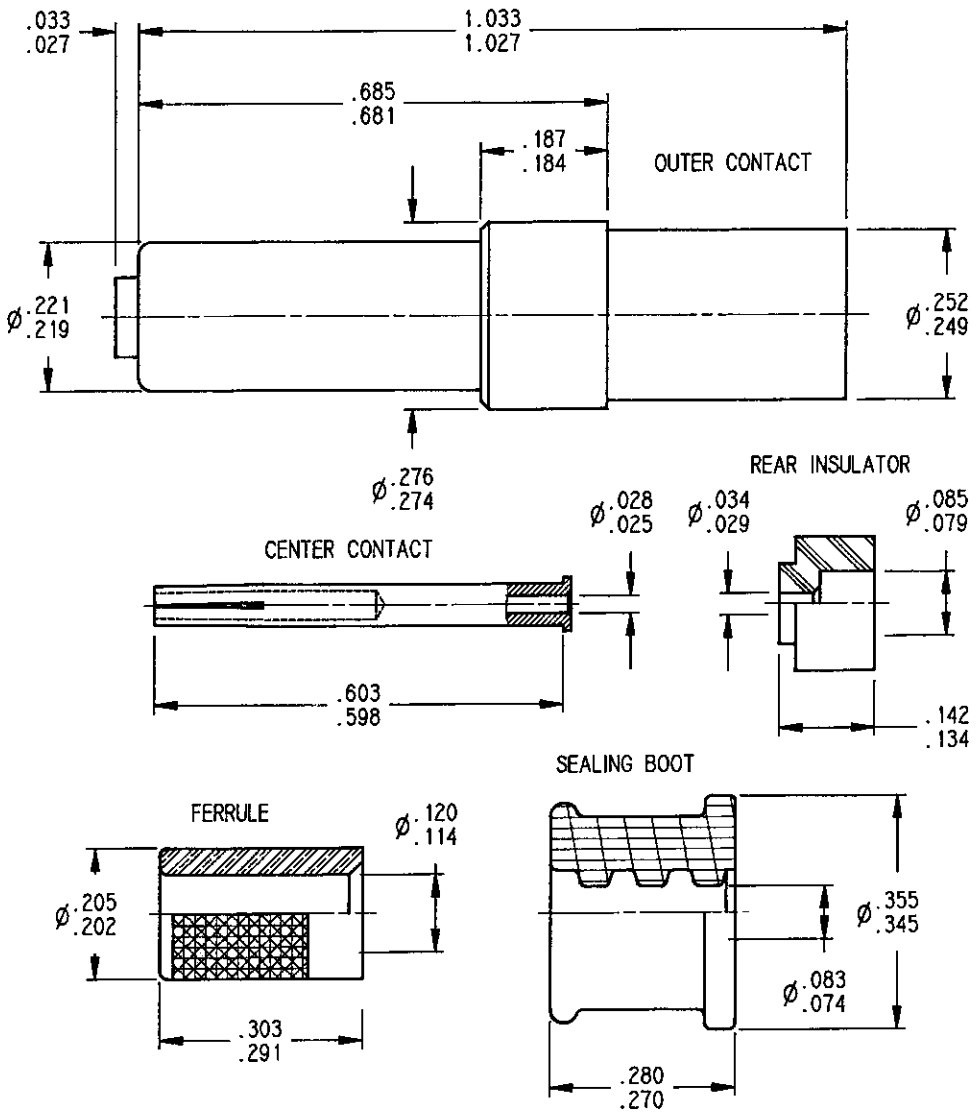


Séries NSX	SIZE 5 PIN COAX CONTACT FOR S280W503-1 CABLE BOEING P/N: BACC47EV-3	Issue: 09 FEB. 94	Page 1 / 1
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**MATERIAL:**  
 OUTER CONTACT: BRASS PER QQ-B 626  
 INSULATOR: TPFE  
 CENTER CONTACT: BERYLLIUM COPPER HEAT TREATED FOR SPRING TINES \_ANNEALED ON CRIMP BARREL\_  
 FERRULE: BRASS  
 SEALING BOOT: SILICONE ELASTOMER  
**FINISH (ALL METAL PARTS)**  
 GOLD PLATE PER MIL\_G\_45204: 50 MICROINCHES OVER NICKEL

**DESIGN REQUIREMENTS**  
 TEMPERATURE RANGE: -65°C TO +165°C  
 IMPEDANCE: 50 OHMS NOMINAL  
 RATED VOLTAGE: 325 V RMS AT SEA LEVEL  
 VSWR: 1.30: 1  
 FREQUENCY RANGE: 0 - 500 MHZ  
 CONTACT RESISTANCE: 1.0 MILLIOHMS MAX (OUTER CONTACT)  
 DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS AT SEA LEVEL

CONTACT SHALL ASSEMBLE USING TOOLING AND STRIP LENGTHS ACCORDING TO RP08710

CREATION					
PEN: .					
NOM: JP MACARI					
DATE: 23 DEC. 93	09.02.94	CHANGE FERRULE SHAPE Ø.205/.202 WAS .193/.191	JP MACARI	<i>JP MACARI</i>	
APPR.: <i>JP MACARI</i>	Issue	Revisions	Name	Approved	

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.