

Series  
**NSX**

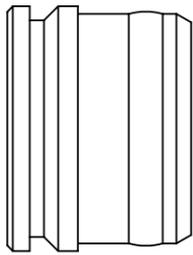
NONENVIRONMENTAL SIZE 8 QUADRAX PIN CONTACT  
FOR QUADRAX GORE CABLE P/N : RCN8487-1 (JSFY18)  
AND NF26Q100 CABLE

Issue:  
June 03, 2025

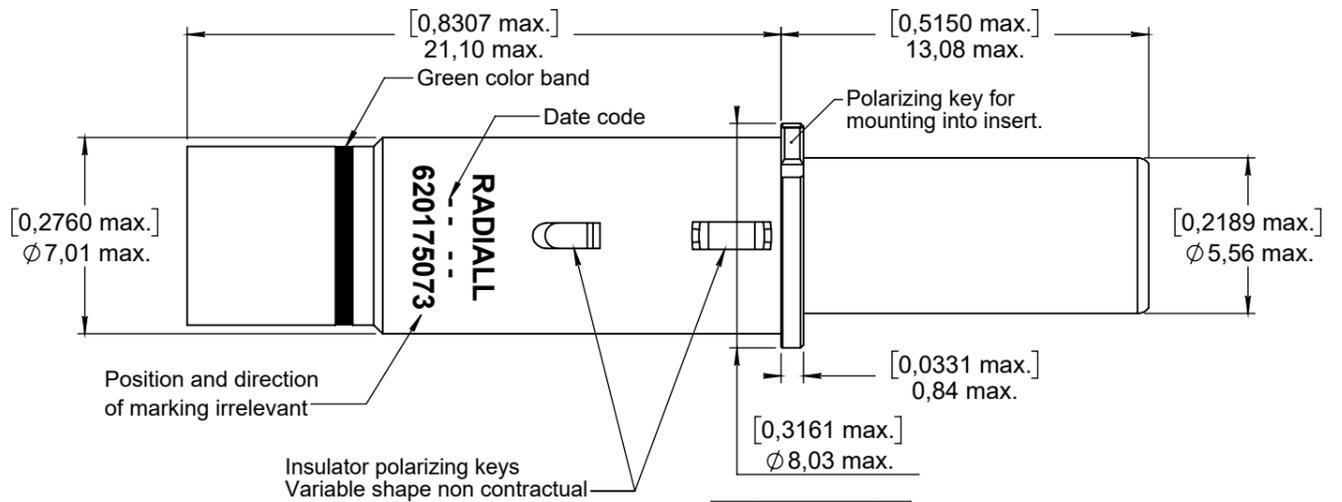
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**1/1**

**DESIGNED PER ARINC 600**

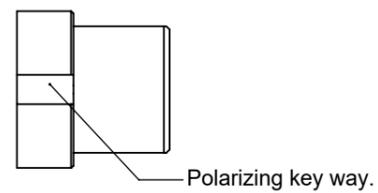
**CENTERING BOOT**



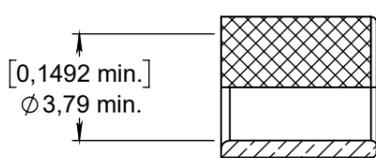
**OUTER CONTACT**



**INSULATOR**



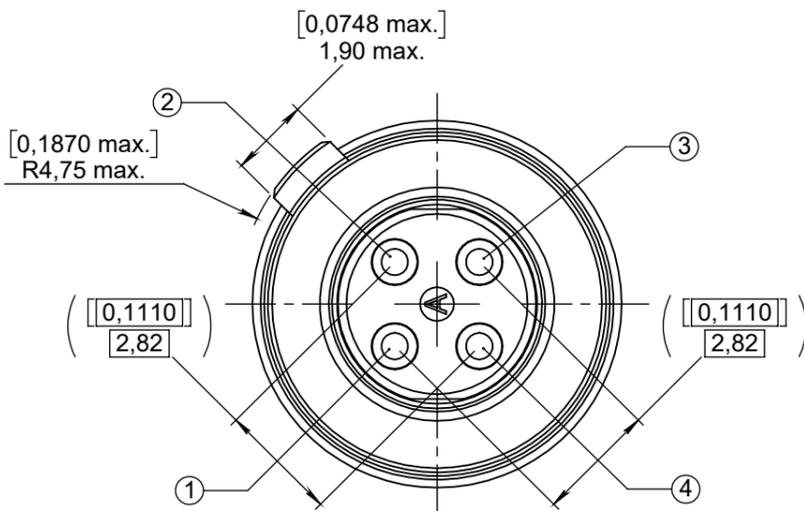
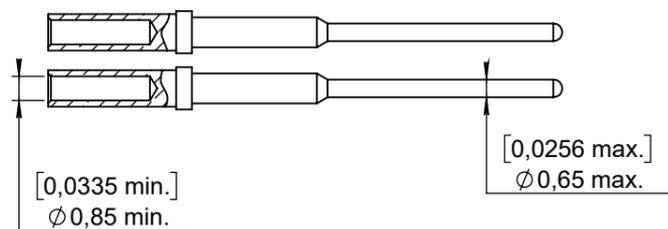
**FERRULE**



**SPACER**



**CENTER CONTACTS**



**ENGAGING FACE**

**MATERIAL :**

- Outer contact, center contact and ferrule : copper alloy
- Insulator : PTFE or suitable material
- Spacer : thermoplastic or suitable material
- Centering boot : PTFE or suitable material

**FINISH :**

- Outer contact : 0,80 $\mu$ m (.000031") mini of gold over nickel
- Center contact : 1,27 $\mu$ m (.000050") mini of gold over nickel
- Outer contact : 0,50 $\mu$ m (.000020") mini of gold over nickel

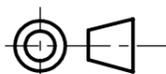
**EXTRACTION TOOL :**

- Metallic tool : M81969/28-03 (RADIALL : 282549001)
- Plastic tool : M81969/14-06

**WIRING INSTRUCTIONS :**

- RP55178

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



Estimated weight : 4,20 g

**CREATION**

PEN: 24012491-10A

NOM: Legeay H.

DATE: June 03, 2025

CHEC.: Legendre T.

Issue	Revisions	Name	Checked

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