

Series  
NSX

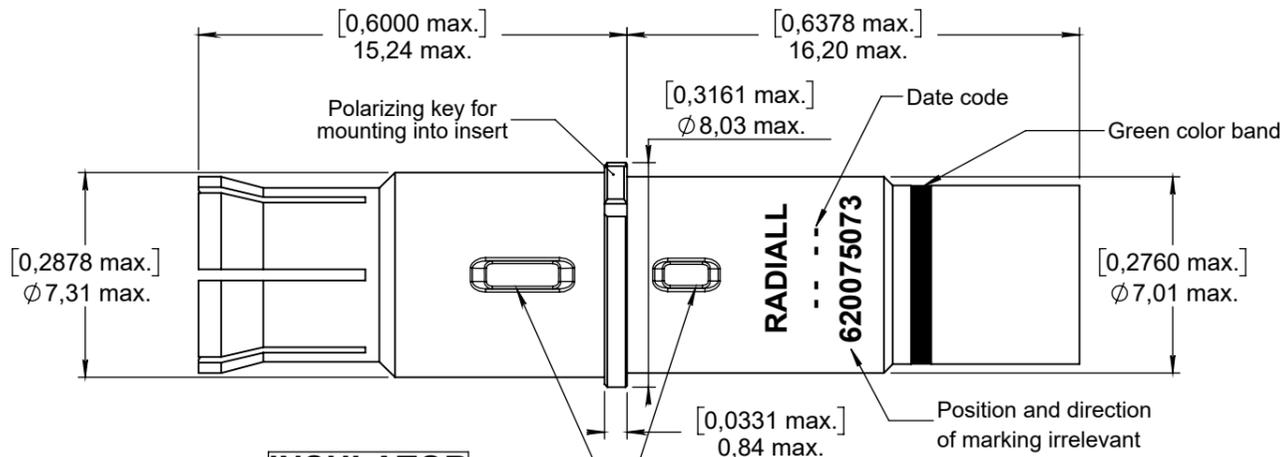
**NONENVIRONMENTAL SIZE 8 QUADRAX SOCKET CONTACT  
FOR GORE CABLE P/N: RCN8487-1 (JSFY18)  
AND NF26Q100 CABLE**

Issue:  
May 19, 2025

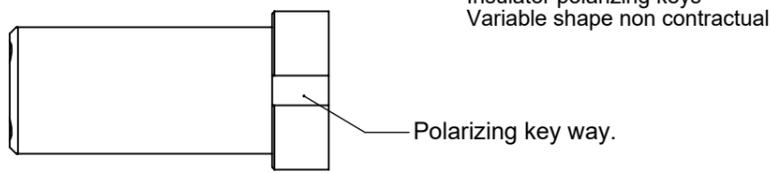
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1/1

**DESIGNED PER ARINC 600**

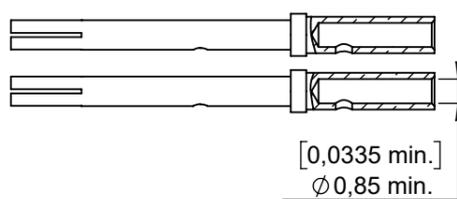
**OUTER CONTACT**



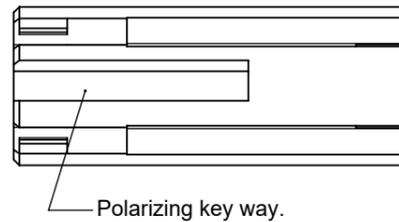
**INSULATOR**



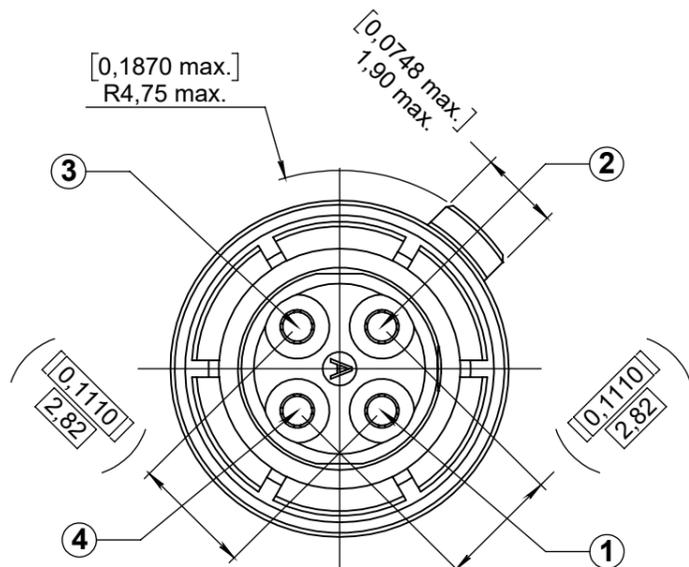
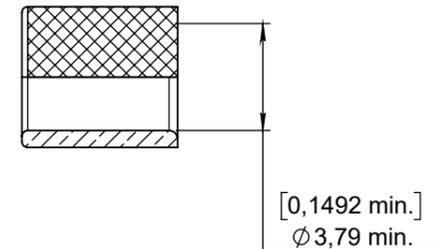
**CENTER CONTACTS**



**SPACER**



**FERRULE**



**ENGAGING FACE**

**MATERIAL :**

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

**FINISH :**

- Outer contact : 0,80µm (.000031") mini of gold over nickel
- Center contacts : 1,27µm (.000050") mini of gold over nickel
- Ferrule : 0,50µm (.000020") mini of gold over nickel

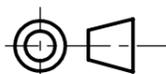
**EXTRACTION TOOL :**

- 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 : 4,10g

**CREATION**

PEN: 24012941-10A

NOM: Legeay H.

DATE: May 19, 25

APPR.: Legendre T.

Issue	Revisions	Name	Approved

620075073EN

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