

Series
NSX

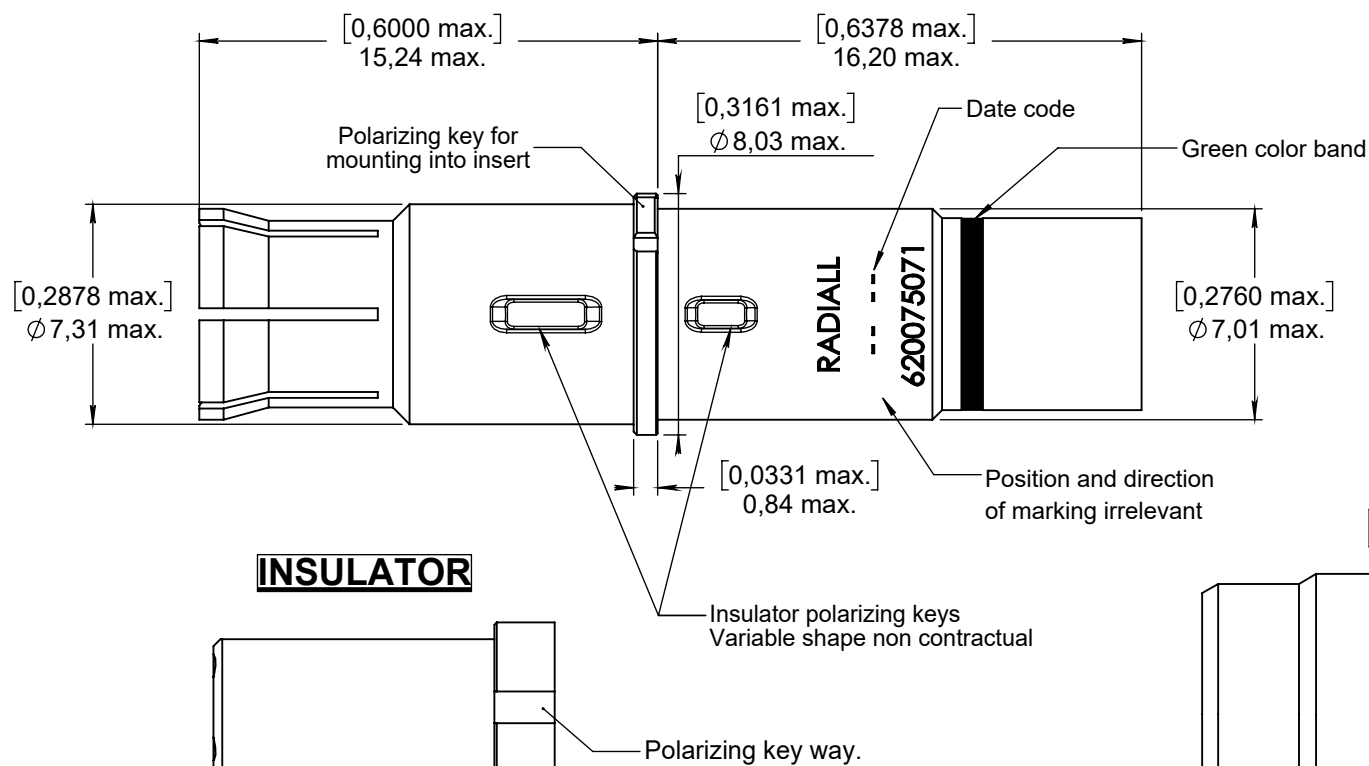
ENVIRONMENTAL SIZE 8 QUADRAX SOCKET CONTACT

Issue:
May 19, 2025

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OUTER CONTACT

DESIGNED PER ARINC 600



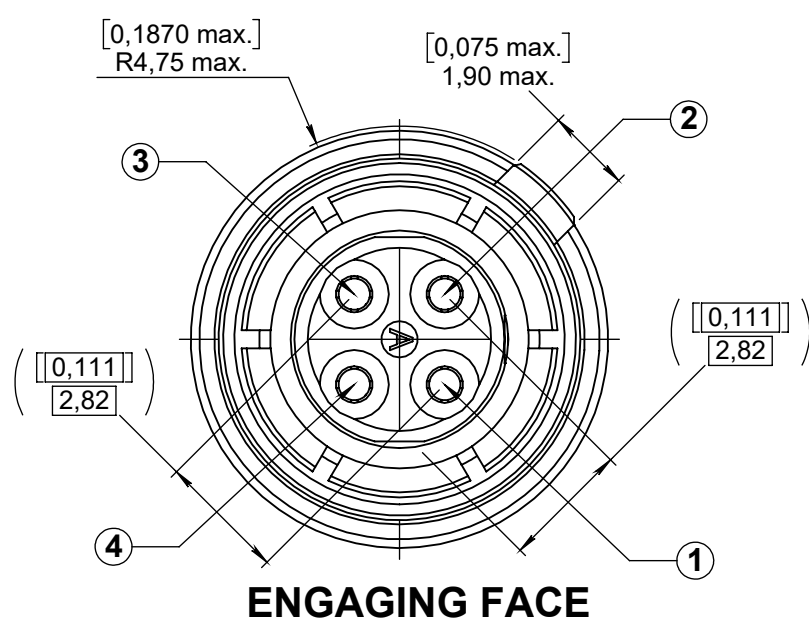
INSULATOR

SEALING BOOT

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
- Sealing boot : thermoplastique and silicone

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

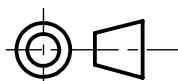
EXTRACTION TOOL :

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

TABLE 1

CABLES	WIRING INSTRUCTIONS
ABS1503KL24	RP55178
EN3375-011 KL24	
ABS1503KD24	
ABS0972	
GSC01-81869-01	
THERMAX T956-4T200	
CEEW0005-2PF870	
PIC E50424	

DIMENSIONS : mm (inch are given for information only)



Estimated weight : 4,65g

CREATION

PEN: 20189267

NOM: Amorim A.

DATE: Dec. 13, 2019

APPR.: Legendre T.

May 19, 25 Updated dimensions and notes per Radiall std Legendre T. Branjonneau

Issue Revisions Name Approved

620075071EN

RADIAL PROPRIETARY INFORMATION