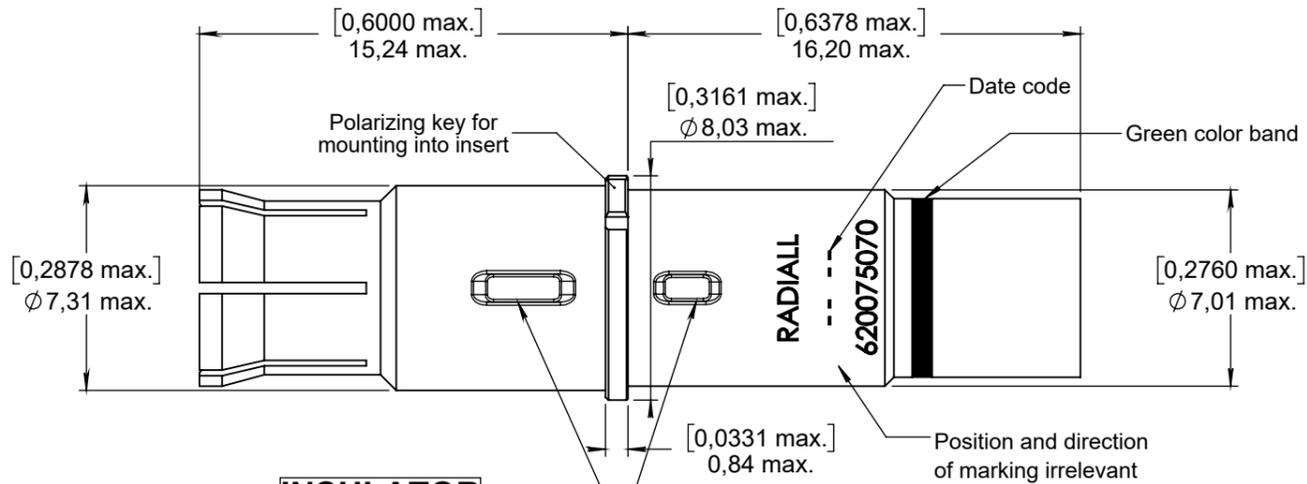
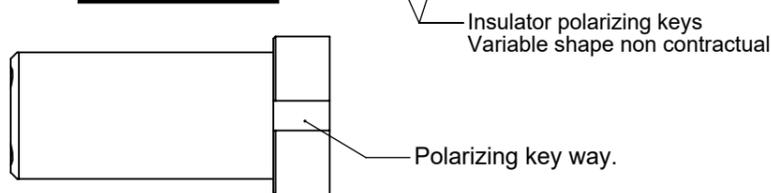
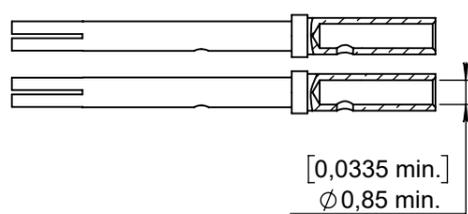
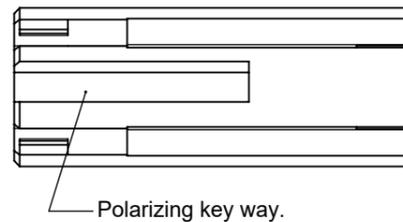
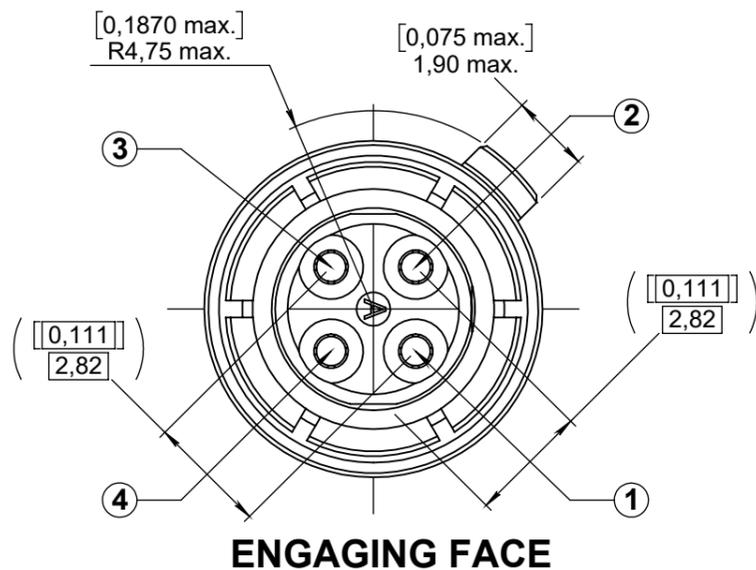
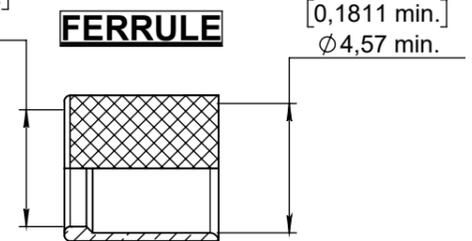


**Series
NSX**
NONENVIRONMENTAL SIZE 8 QUADRAX SOCKET CONTACT
Per spec ABS0974

Issue:
May 19, 2025

Page
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 : 0,80 μ m (.000031") mini of gold over nickel
- Center contacts : 1,27 μ m (.000050") mini of gold over nickel
- Ferrule : 0,50 μ m (.000020") mini of gold over nickel

EXTRACTION TOOL :

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

TABLE 1

CABLES	WIRING INSTRUCTIONS
ABS1503KL24	MICT0400005
EN3375-011 KL24	
ABS1503KD24	RP55178
ABS0972KB24	
GSC01-81869-01	
THERMAX T956-4T200	
CEEW0005-2PF870	
PIC E50424	

DIMENSIONS : mm (inch are given for information only)


Estimated weight : 4,20g

CREATION
PEN: ETM14004

NOM: Surault S.

DATE: June 20, 2016

APPR.: /

Issue	Revisions	Name	Approved
May 19, 25	Updated dimensions and notes per Radiall std	Legendre T.	Branjonneau
Aug. 22, 18	Table 1 updated	Surault S.	Legendre T.
June 08, 17	Black color band becomes Green color band	Surault S.	Joliveau A.
Jan. 11, 17	Dim updated according to Spec ABS0974	Surault S.	/

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RADIALL PROPRIETARY INFORMATION