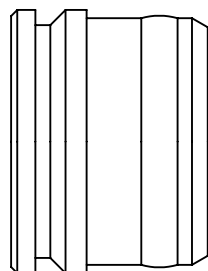
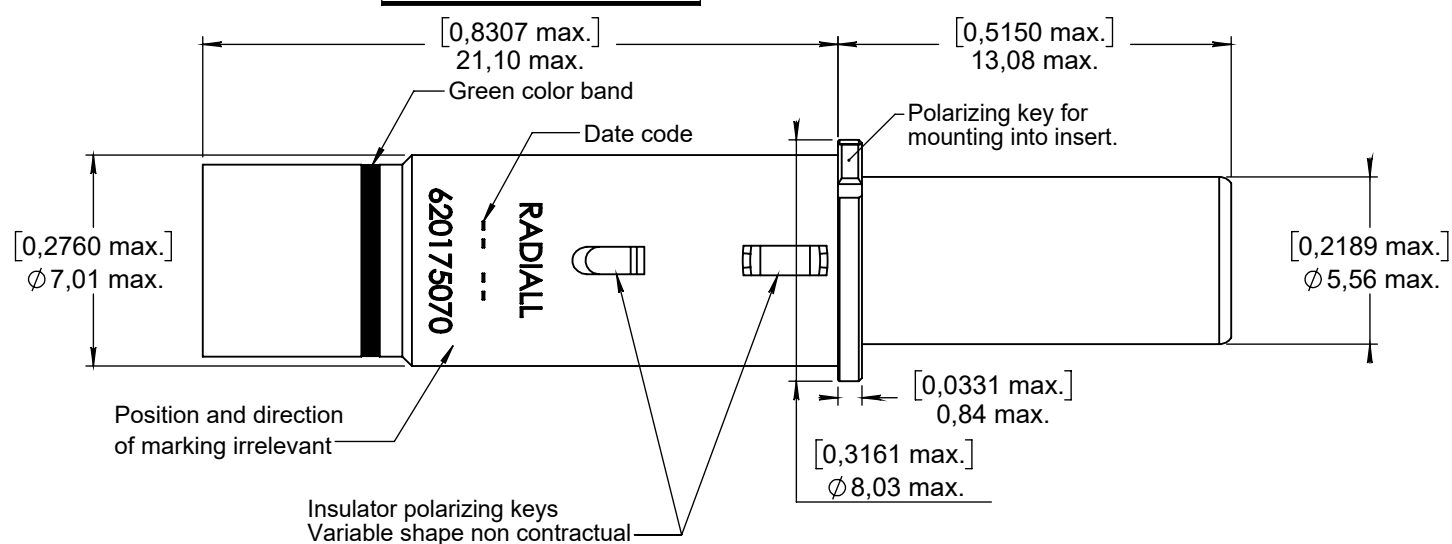


Series
NSXNONENVIRONMENTAL SIZE 8 QUADRAX PIN CONTACT
Per spec ABS0973Issue:
June 03, 2025Page
1/1

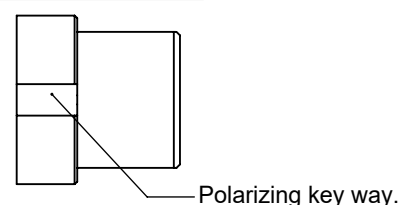
DESIGNED PER ARINC 600

CENTERING
BOOT

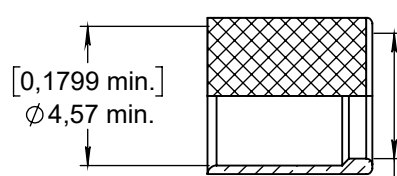
OUTER CONTACT



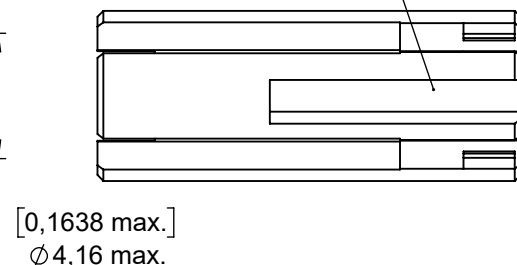
INSULATOR



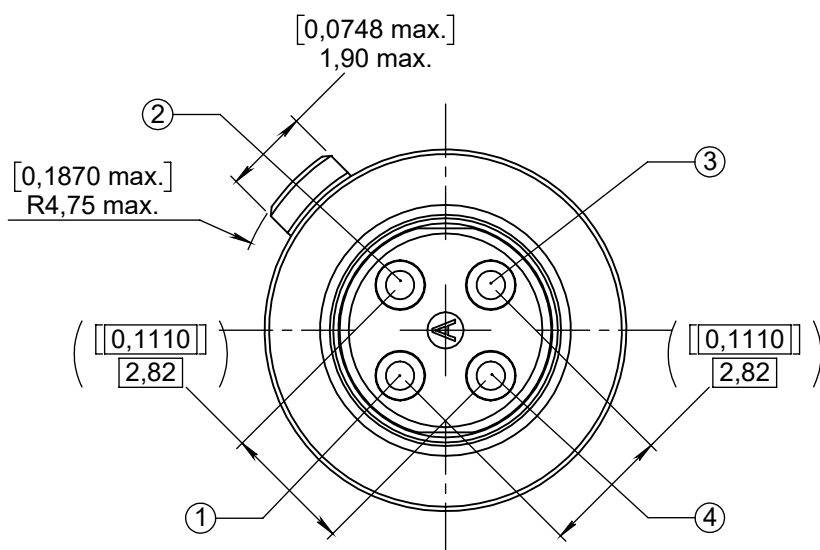
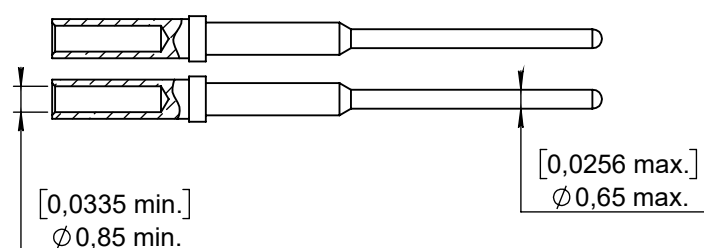
FERRULE



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

EXTRACTION TOOL :

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

DIMENSIONS : mm (inch are given for information only)

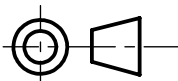


TABLE 1

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

CREATION

PEN: ETM14004

NOM: Surault S.

DATE: June 20, 2016

APPR.: /

June 03, 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. 01, 17	Dim updated according to Spec ABS0973	Surault S.	/
Issue	Revisions	Name	Approved

620175070EN

RADIAL PROPRIETARY INFORMATION