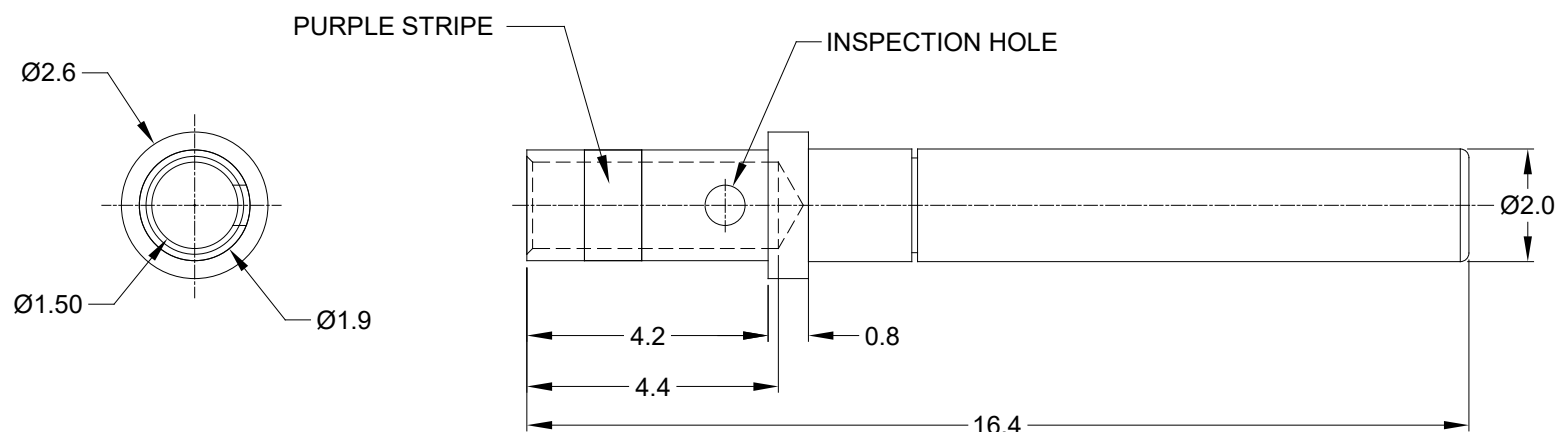


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NUMBER	26OCT19	BROOK	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL: COPPER ALLOY

2. PLATING: SEE PART NUMBER CHART

3. CONTACT SIZE: 20

4. SPECIFICATIONS:

4.1 CURRENT RATING: 7.5 AMPS

4.2 CONTACT MILLIVOLT DROP: 60 MILLIVOLT
DROP @ 7.5 AMP TEST CURRENT.

4.3 RoHS COMPLIANT

5. RECOMMENDED WIRE RANGE: 18-16 AWG [0.75~1.0mm²]

6. AVAILABLE HAND CRIMPER: CA-5D12

7. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

PART NUMBER CHART	
PLATING	PART NUMBER
GOLD	AT62-005-2031
NICKEL	AT62-005-20141

SEE PART NUMBER CHART		0462-005-2031, 0462-005-20141	
PART NUMBER		DESCRIPTION	
QUANTITY	ITEM		
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric (mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 Fractions ±1/64 Angles ±1° 3) Note reference =		SIGNATURES DRAWN: BROOK.DING CHECKED: ORION.LI ENGINEER: APPROVAL: TOMMY CUSTOMER: THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	
MATERIAL SPECIFICATIONS:		DATE: 26OCT19	
PROCESS SPECIFICATIONS:		DATE: 26OCT19	
NEXT ASSY:		DATE: 26OCT19	
		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
		CONTACT, SOCKET, SOLID, SIZE 20, 16-18 AWG, A SERIES	
SIZE	TYPE	DWG NO:	REVISION
A	C-	AT62-005-20XXX	A1
SCALE: NONE		SHEET 1 OF 1	

Mouser Electronics

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