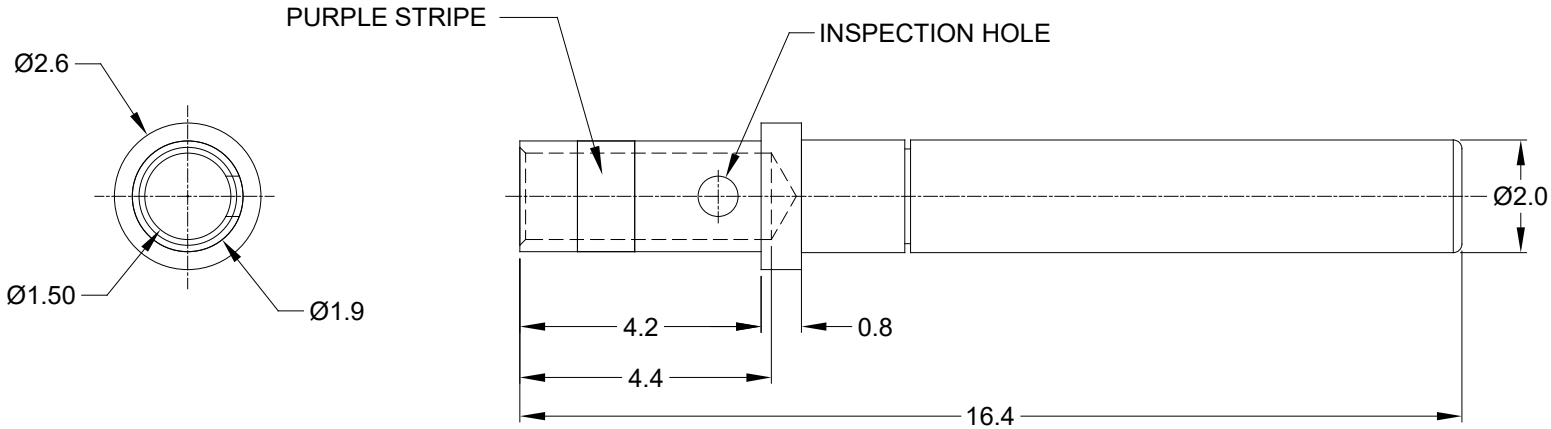
TITLE:	CONTACT, SOCKET, SOLID, SIZE 20, 16-18 AWG, A SERIES	DWG NO:	AT62-005-20XXX	REV:	A1	SH:	1	OF:	1

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



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

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

	SEE PART NUMBER CHART	0462-005-2031, 0462-005-20141	
	PART NUMBER	DESCRIPTION	ITEM
QUANTITY	MATERIALS LIST		

UNLESS OTHERWISE SPECIFIED
1) All dimensions are in metric(mm).
2) Tolerances are as follows:
1 PL DEC ±0.30 | Fractions ±1/64
2 PL DEC ±0.15 | Angles ±1°
3 PL DEC ±0.08
3) Note reference = X

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASS'Y:

SIGNATURES		DATE
DRAWN:	BROOK.DING	26OCT19
CHECKED:	ORION.LI	26OCT19
ENGINEER:		
APPROVAL:	TOMMY	26OCT19
CUSTOMER:		

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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