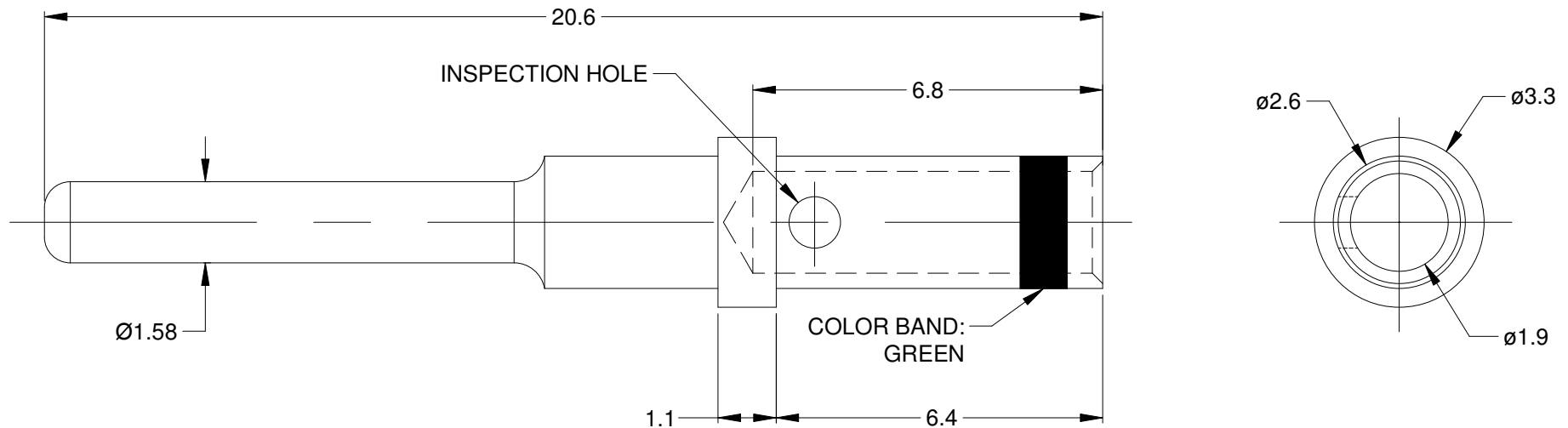


## REVISIONS

| REV | ECO | DESCRIPTION                 | DATE      | BY    | APPR |
|-----|-----|-----------------------------|-----------|-------|------|
| A4  | -   | RELEASE NEW DWG FORMAT      | 16/JUL/13 | JARRY | -    |
| A5  | -   | ADDED COLOR BAND            | 16DEC2015 | JAH   | -    |
| A6  | -   | MATCHED DIMS TO NEW TOOLING | 28JAN2015 | JAH   | -    |



## NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL: COPPER ALLOY
2. PLATING: SEE PART NUMBER CHART
3. CONTACT SIZE: 16
4. SPECIFICATIONS:
  - 4.1 CURRENT RATING: 13 AMPS
  - 4.2 CONTACT MILLIVOLT DROP: 60 MILLIVOLT DROP @ 13 AMP TEST CURRENT.
  - 4.3 RoHS COMPLIANT
5. RECOMMENDED WIRE RANGE: 14 AWG
6. AVAILABLE HAND CRIMPER: CA-5D12
7. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

## PART NUMBER CHART

| PLATING | PART NUMBER    |
|---------|----------------|
| GOLD    | AT60-215-1631  |
| NICKEL  | AT60-215-16141 |

SEE PART NUMBER CHART

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 $\pm 0.30$ | Fractions $\pm 1/64$ |
| 2 PL DEC $\pm 0.15$ | Angles $\pm 1^\circ$ |
| 3 PL DEC $\pm 0.08$ |                      |

3) Note reference =

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASSY:

SIGNATURES

DATE

DRAWN: JARRY

16/JUL/13

CHECKED:

ENGINEER:

APPROVAL:

CUSTOMER:

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# Amphenol

Sine Systems - [www.amphenol-sine.com](http://www.amphenol-sine.com)  
44724 Morley Drive  
Clinton Township, MI 48036

CONTACT, PIN, SOLID, SIZE 16,  
14AWG, AT/AHD-9 SERIES

| SIZE        | TYPE | DWG NO:        | REVISION |
|-------------|------|----------------|----------|
| A           | C-   | AT60-215-16XXX | A6       |
| SCALE: NONE |      | SHEET 1 OF 1   |          |