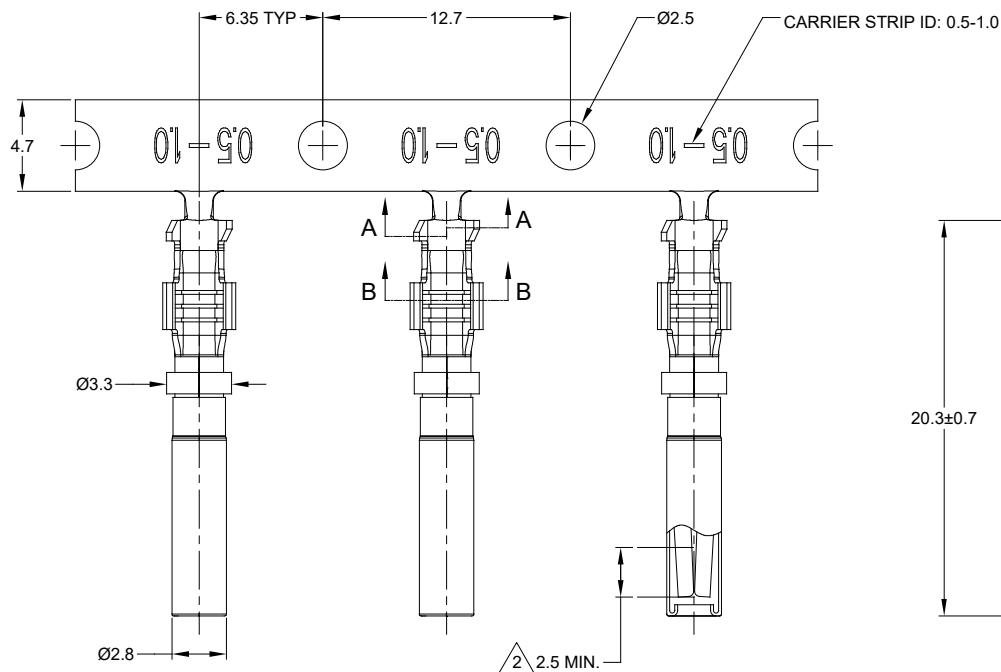




NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL: COPPER ALLOY

2. PLATING: SEE PART NUMBER CHART
*FOR GOLD PLATED CONTACTS: SELECTIVE GOLD FLASH IN CONTACT ZONE OR ENTIRE CONTACT.

3. CONTACT SIZE: 16

4. SPECIFICATIONS:

4.1 CURRENT RATING: 13 AMPS

4.2 CONTACT MILLIVOLT DROP: 100 MILLIVOLT DROP @ 13 AMP TEST CURRENT.

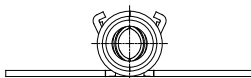
4.3 RoHS COMPLIANT

5. RECOMMENDED WIRE RANGE: 18 - 20 AWG

6. PACKAGE: 4000 PCS/REEL

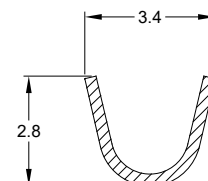
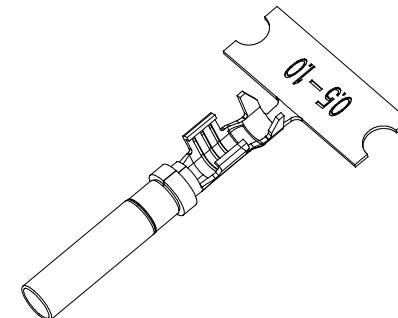
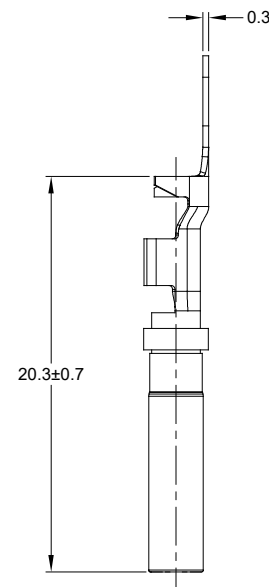
7. AVAILABLE APPLICATORS: MFX-3950-K OR MFX-3950-G

8. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

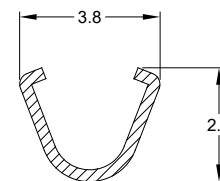


PART NUMBER CHART	
PLATING	PART NUMBERS
NICKEL	AT62-16-0622
GOLD	AT62-16-0644

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	21/OCT/13	DRP	-
A4	C1070S	UPDATE DRAWING	28/JUN/19	JOE	TOMMY



SECTION A-A
SCALE - 2:1



SECTION B-B
SCALE - 2:1

SEE PART NUMBER CHART		REF: 1062-16-0622, 1062-16-0644													
PART NUMBER		DESCRIPTION													
QUANTITY	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 3) Note reference =		<table border="1"> <tr> <th>SIGNATURES</th> <th>DATE</th> </tr> <tr> <td>DRAWN: JOE SONG</td> <td>28/JUN/19</td> </tr> <tr> <td>CHECKED: ORION LI</td> <td>28/JUN/19</td> </tr> <tr> <td>ENGINEER:</td> <td></td> </tr> <tr> <td>APPROVAL: TOMMY XIE</td> <td>28/JUN/19</td> </tr> <tr> <td>CUSTOMER:</td> <td></td> </tr> </table>		SIGNATURES	DATE	DRAWN: JOE SONG	28/JUN/19	CHECKED: ORION LI	28/JUN/19	ENGINEER:		APPROVAL: TOMMY XIE	28/JUN/19	CUSTOMER:	
SIGNATURES	DATE														
DRAWN: JOE SONG	28/JUN/19														
CHECKED: ORION LI	28/JUN/19														
ENGINEER:															
APPROVAL: TOMMY XIE	28/JUN/19														
CUSTOMER:															
MATERIAL SPECIFICATIONS:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036													
PROCESS SPECIFICATIONS:		CONTACT, SOCKET, STAMPED, SIZE 16, 18-20 AWG, A SERIES													
NEXT ASSY:		<table border="1"> <tr> <td>SIZE</td> <td>TYPE</td> <td>DWG NO:</td> <td>REVISION</td> </tr> <tr> <td>B</td> <td>C-</td> <td>AT62-16-06XX</td> <td>A4</td> </tr> </table>	SIZE	TYPE	DWG NO:	REVISION	B	C-	AT62-16-06XX	A4	SCALE: NONE SHEET 1 OF 1				
SIZE	TYPE	DWG NO:	REVISION												
B	C-	AT62-16-06XX	A4												

TITLE: SOCKET, STAMPED, SIZE 16, 18-20 AWG, A SERIES
DWG NO: AT62-16-06XX
REV: A4
SH: 1
OF: 1