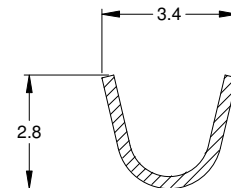
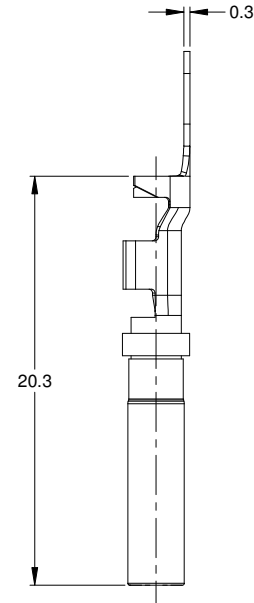
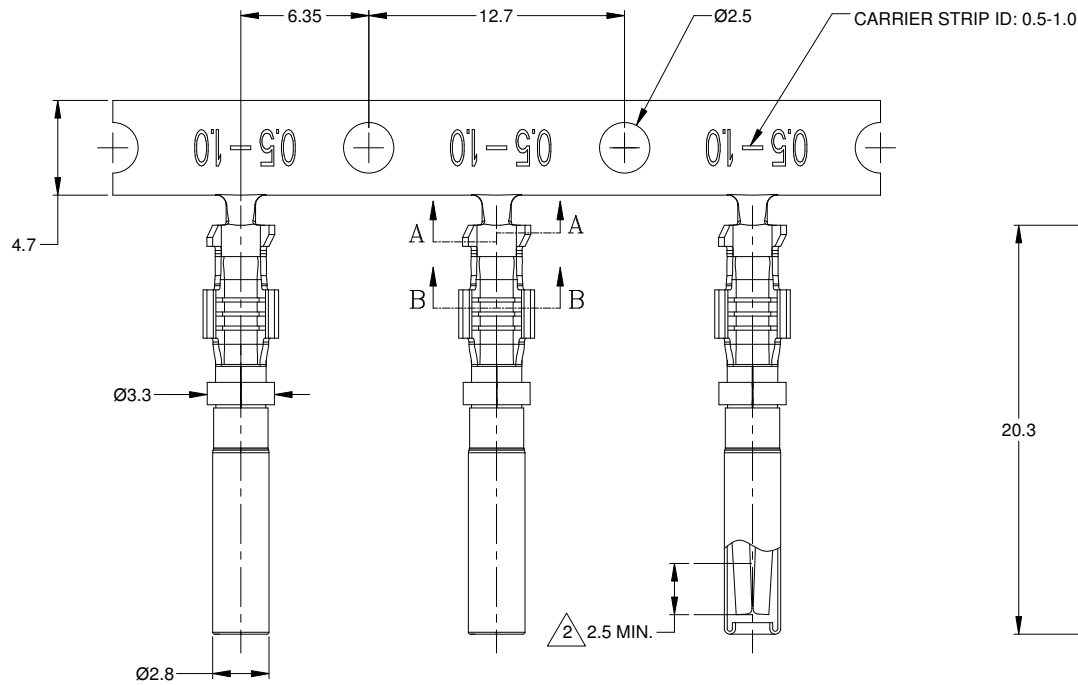
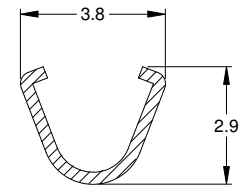


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	21/OCT/13	DRP	-
A4	-	REVISED PLATING INFO	16/JUN/16	JAH	-



SECTION A-A
SCALE - 2:1



SECTION B-B
SCALE - 2:1

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL: COPPER ALLOY

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

3. CONTACT SIZE: 16

4. SPECIFICATIONS:

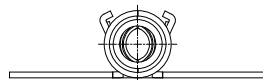
- 4.1 CURRENT RATING: 13 AMPS
- 4.2 CONTACT MILLIVOLT DROP: 100 MILLIVOLT DROP @ 13 AMP TEST CURRENT.
- 4.3 RoHS COMPLIANT

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

SEE PART NUMBER CHART		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 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference =		SIGNATURES DRAWN: D.PARKS CHECKED: ENGINEER: APPROVAL:		DATE 21/OCT/13
MATERIAL SPECIFICATIONS:		CUSTOMER:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 CONTACT, SOCKET, STAMPED, SIZE 16, 18-20 AWG, AT & AHD-9 SERIES
PROCESS SPECIFICATIONS:		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.		
NEXT ASSY:		SIZE B C-	TYPE NONE	DWG NO: AT62-16-06XX
		REVISION A4		SHEET 1 OF 1

TITLE: SOCKET, STAMPED, SIZE 16, 18-20 AWG, AT & AHD-9 SERIES
DWG NO: AT62-16-06XX
REV: A4
SH: 1
OF: 1

Mouser Electronics

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