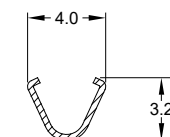
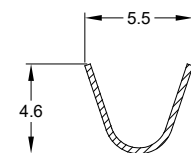
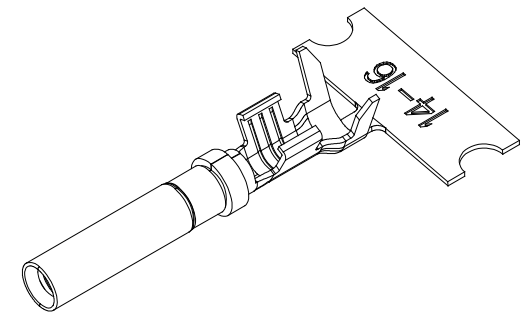
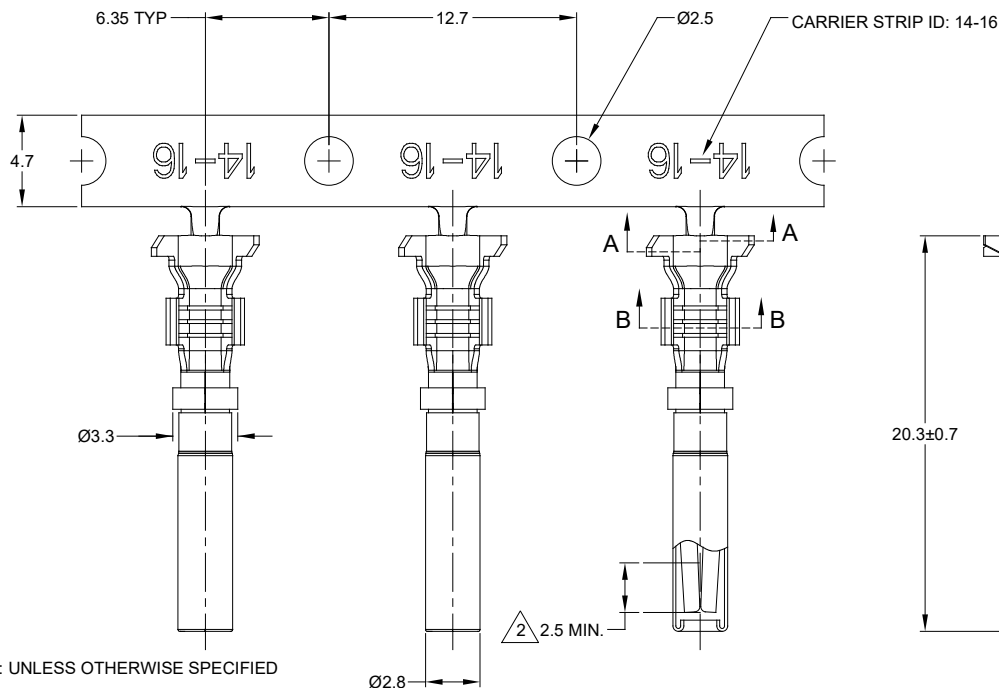


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	10/21/13	DRP	-
A4	-	REVISED PLATING INFO	16/JUN/16	JAH	-
A5	C1070S	UPDATE DRAWING	28/JUN/19	JOE	TOMMY



SECTION A-A

SECTION B-B

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: 14 - 16 AWG

6. PACKAGE: 4000 PCS/REEL

7. AVAILABLE APPLICATORS: MFX-3975-K OR MFX-3975-G

8. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

PART NUMBER CHART	
PLATING	PART NUMBERS
NICKEL	AT62-14-0122
GOLD	AT62-14-0144

SEE PART NUMBER CHART		REF: 1062-14-0122, 1062-14-0144			
PART NUMBER		DESCRIPTION		ITEM	
QUANTITY	MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	
1) All dimensions are in metric (mm).		DRAWN:		JOE SONG	28/JUN/19
2) Tolerances are as follows:		CHECKED:		ORION LI	28/JUN/19
1 PL DEC ±0.30		ENGINEER:			
2 PL DEC ±0.15		APPROVAL:		TOMMY XIE	28/JUN/19
3 PL DEC ±0.08		CUSTOMER:			
3) Note reference = 		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREIN ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 CONTACT, SOCKET, STAMPED, SIZE 16, 14-16 AWG, A SERIES	
MATERIAL SPECIFICATIONS:					
PROCESS SPECIFICATIONS:					
NEXT ASSY:					
		SIZE	TYPE	DWG NO:	REVISION
		B	C-	AT62-14-01XX	A5
		SCALE	NONE		SHEET 1 OF 1

TITLE: SOCKET, STAMPED, SIZE 16, 14-16 AWG, A SERIES
DWG NO: AT62-14-01XX
REV: A5
SH: 1
OF: 1