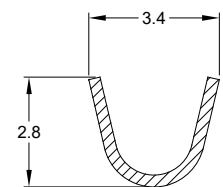
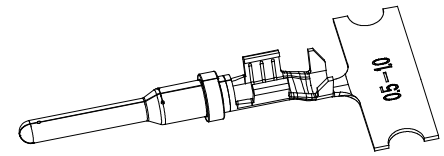
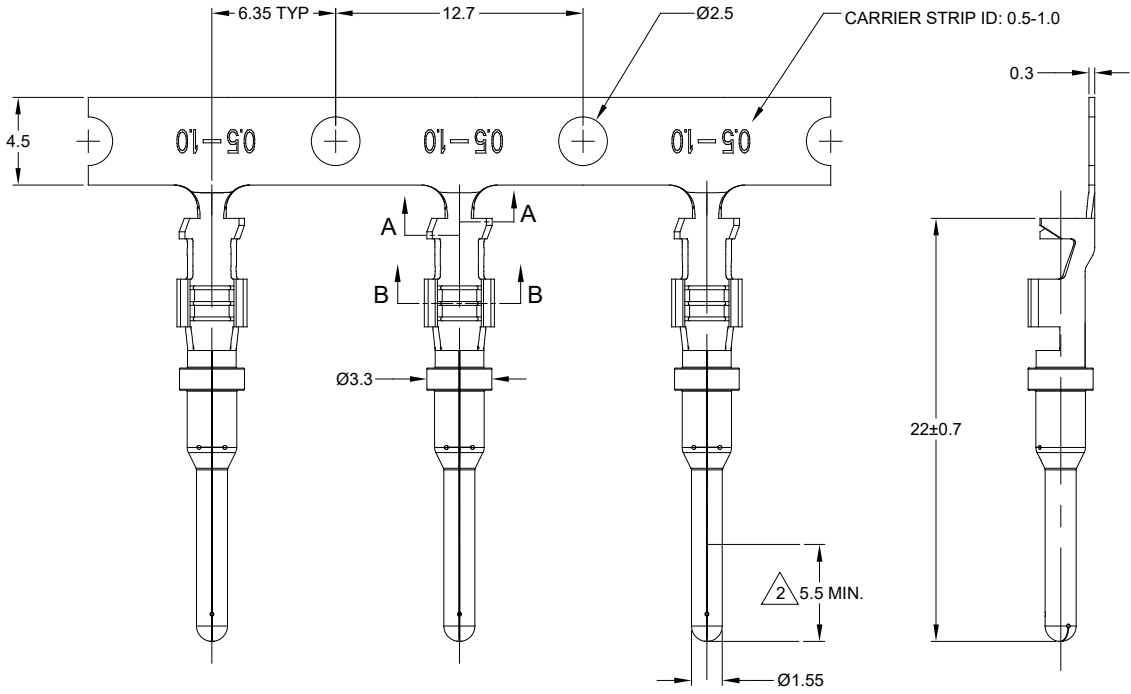
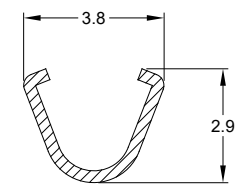


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	--	RELEASE NEW DWG FORMAT	21OCT13	DRP	-
A4	C1070S	UPDATE DRAWING	21/JUN/19	JOE	TOMMY




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 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	AT60-16-0622
GOLD	AT60-16-0644

SEE PART NUMBER CHART		REF: 1000-16-0622, 1000-16-0644	
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 Fractions ±1/64 Angles ±1°	SIGNATURES	DATE	 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 CONTACT, PIN, STAMPED, SIZE 16, 18-20 AWG, A SERIES
	DRAWN: JOE SONG	21/JUN/19	
CHECKED: ORION LI	21/JUN/19		
APPROVAL: TOMMY XIE	21/JUN/19		
MATERIAL SPECIFICATIONS:	CUSTOMER:	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.	
PROCESS SPECIFICATIONS:	SIZE	TYPE	DWG NO:
NEXT ASSY:	B	C-	AT60-16-06XX
	SCALE: NONE		REVISION: A4
			SHEET 1 OF 1

TITLE: PIN, STAMPED, SIZE 16, 18-20 AWG, A SERIES
 DWG NO: AT60-16-06XX
 REV: A4
 SH: 1
 OF: 1