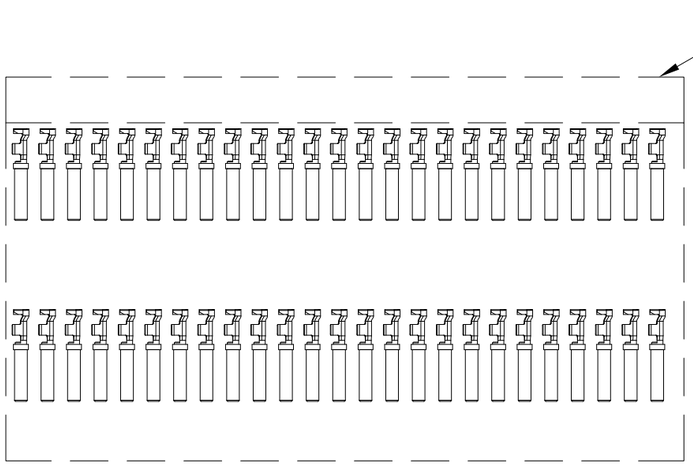
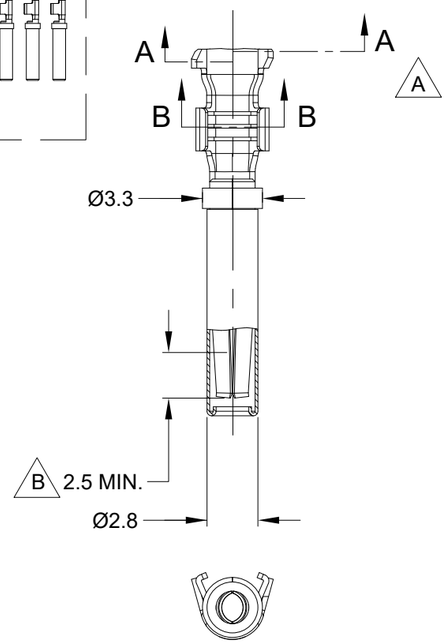
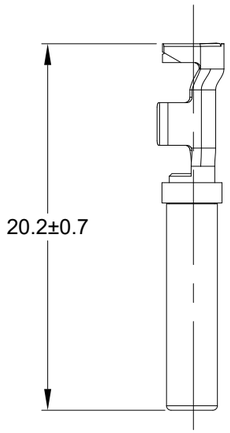
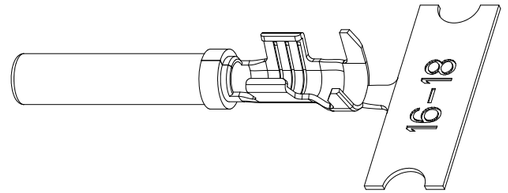
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	LOOSE PIECE RELEASE	10/JUL/24	CJF	-

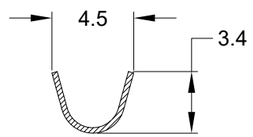


CARRIER STRIP ID: 16-18

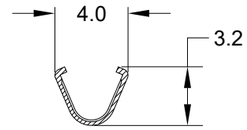








SECTION A-A



SECTION B-B

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: 100 MILLIVOLT DROP @ 13 AMP TEST CURRENT.
   4.3 RoHS COMPLIANT

5. RECOMMENDED WIRE RANGE: 16 - 18 AWG

6. PACKAGE: 50 PCS PER BAG.

7. AVAILABLE HAND TOOL: ATT-16-01

8. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

PART NUMBER CHART		
PLATING	PART NUMBER	PLATING DESCRIPTION
NICKEL	AT62-16-0122-LP	SELECTIVE TIN OVER NICKEL OVERALL IN A ZONE
GOLD	AT62-16-0144-LP	SELECTIVE GOLD FLASH OVER NICKEL OVERALL IN B ZONE OR ENTIRE CONTACT
TIN	AT62-16-0177-LP	TIN OVER NICKEL OVERALL

	SEE PART NUMBER CHART	REF: 1062-16-0122, 1062-16-0144 , 1062-16-0177	
	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 ±0.30 | Fractions ±1/64
2 PL DEC ±0.15 | Angles ±1°
3 PL DEC ±0.08
3) Note reference = X

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASS'Y:

SIGNATURES		DATE
DRAWN:	SULLEN.ZHANG	14/SEP/20
CHECKED:	ORION.LI	15/SEP/20
ENGINEER:		
APPROVAL:	TOMMY.XIE	16/SEP/20
CUSTOMER:		

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Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

CONTACT, SOCKET, STAMPED,50PCS PER BAG, SIZE 16, 16-18 AWG, A SERIES

SIZE	TYPE	DWG NO:	REVISION
B	C-	AT62-16-01XX-LP	A1

SCALE: NONE SHEET 1 OF 1

TITLE: CONTACT, STAMPED, SIZE 16, 16-18 AWG, A SERIES
DWG NO: AT62-16-01XX
REV: A1
SH: 1
OF: 1

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