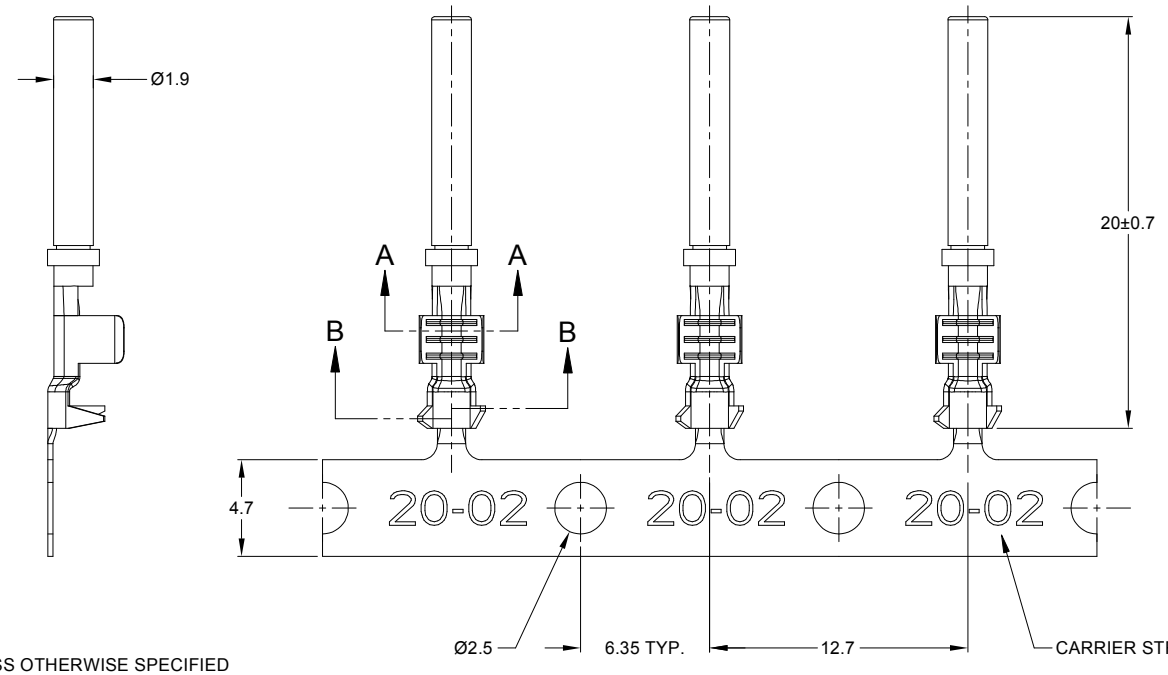
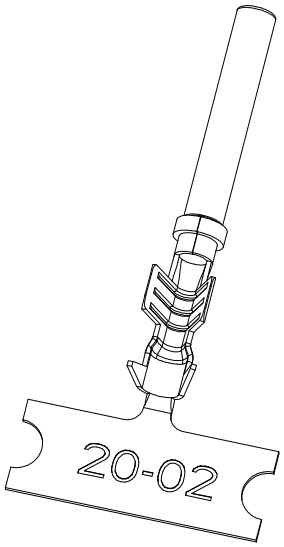
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	–	RELEASE NEW PRODUCT	15/JUL/19	ROOKIE	TOMMY





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: 20

4. SPECIFICATIONS:
   4.1 CURRENT RATING: 7.5 AMPS
   4.2 CONTACT MILLIVOLT DROP: 100 MILLIVOLT DROP MAXIMUM AT 7.5 AMP TEST CURRENT.
   4.3 RoHS COMPLIANT

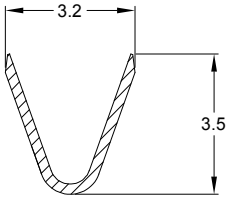
5. RECOMMENDED WIRE RANGE: 16 - 22 AWG
   RECOMMENDED INSUL O.D:1.30 - 2.16 MM

6. PACKAGE: 4000PCS/REEL

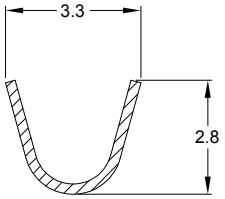
7. AVAILABLE APPLICATORS: MFX-3974-K OR MFX-3974-G

8. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY





SECTION A-A



SECTION B-B

PART NUMBER CHART	
PLATING	PART NUMBER
NICKEL	AT62-20-0222
GOLD	AT62-20-0244
TIN	AT62-20-0277

	SEE PART NUMBER CHART	REF: 1062-20-0222, 1062-20-0244, 1062-20-0277	
	PART NUMBER	DESCRIPTION	ITEM
QUANTITY	MATERIALS LIST		

UNLESS OTHERWISE SPECIFIED
1) All dimensions are in metric(mm).
2) Tolerance 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:	ROOKIE	15/JUL/19
CHECKED:	ORION	15/JUL/19
ENGINEER:		
APPROVAL:	TOMMY	15/JUL/19
CUSTOMER:		

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Amphenol

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

CONTACT, SOCKET, STAMPED,
SIZE 20, 16-22 AWG, A SERIES

SIZE	TYPE	DWG NO:	REVISION
B	C-	AT62-20-02XX	A1

SCALE: NONE SHEET 1 OF 1

TITLE: CONTACT,SOCKET, STAMPED, SIZE 20, 16-22 AWG, A SERIES
DWG NO: AT62-20-02XX
REV: A1
SH: 1
OF: 1