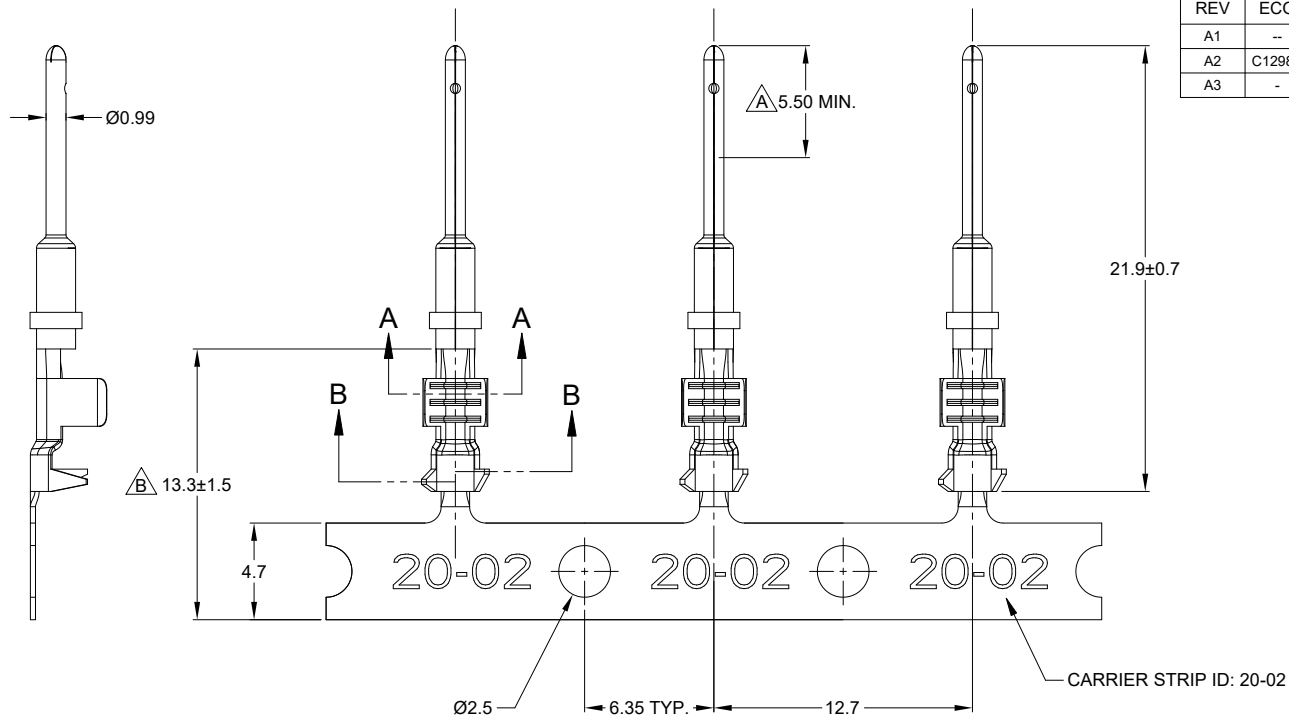
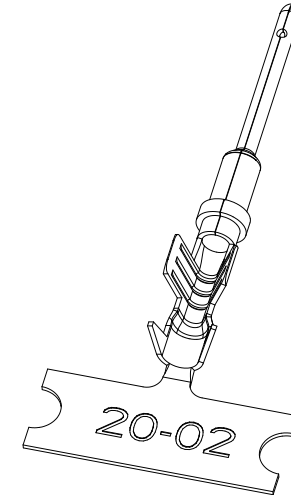


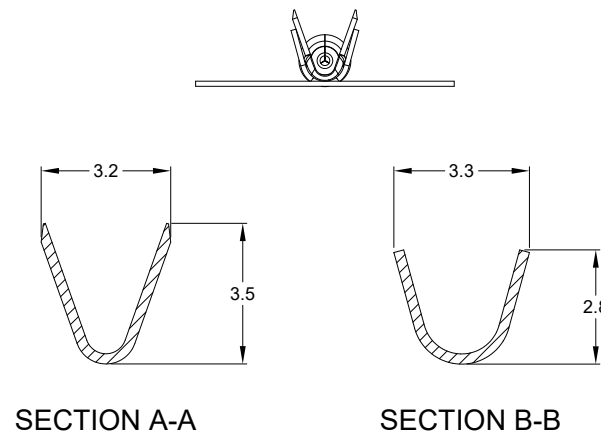


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASE NEW PRODUCT	15/JUL/19	ROOKIE	TOMMY
A2	C1298S	UPDATE PLATING	14/SEP/20	SULLEN	TOMMY
A3	-	UPDATE LENGTH	01/MAR/21	SULLEN	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL: COPPER ALLOY
2. PLATING: SEE PART NUMBER CHART
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 (1.5 - 0.35MM²)
RECOMMENDED INSUL O.D: 1.30 - 2.16 MM (0.051 - 0.085INCH)
6. PACKAGE: 4000PCS/REEL
7. AVAILABLE APPLICATORS: MFX-3974-K OR MFX-3974-G
8. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY



PART NUMBER CHART		
PLATING	PART NUMBER	PLATING DESCRIPTION
NICKEL	AT60-20-0222	SELECTIVE TIN OVER NICKEL OVERALL IN Δ ZONE
GOLD	AT60-20-0244	SELECTIVE GOLD FLASH OVER NICKEL OVERALL IN Δ ZONE OR ENTIRE CONTACT
TIN	AT60-20-0277	TIN OVER NICKEL OVERALL

SEE PART NUMBER CHART		REF: 1060-20-0222, 1060-20-0244, 1060-20-0277														
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 2 PL DEC ± 0.15 3 PL DEC ± 0.08 3) Note reference = Δ		<table><tr><th>SIGNATURES</th><th>DATE</th></tr><tr><td>DRAWN: SULENZHANG</td><td>01/MAR/21</td></tr><tr><td>CHECKED: ORIONLI</td><td>02/MAR/21</td></tr><tr><td>ENGINEER:</td><td></td></tr><tr><td>APPROVAL: TOMMYXIE</td><td>03/MAR/21</td></tr><tr><td>CUSTOMER:</td><td></td></tr></table>			SIGNATURES	DATE	DRAWN: SULENZHANG	01/MAR/21	CHECKED: ORIONLI	02/MAR/21	ENGINEER:		APPROVAL: TOMMYXIE	03/MAR/21	CUSTOMER:	
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CUSTOMER:																
MATERIAL SPECIFICATIONS:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036														
PROCESS SPECIFICATIONS:		CONTACT, PIN, STAMPED, SIZE 20, 16-22 AWG, A SERIES														
NEXT ASSY:		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.														
SIZE B C-		DWG NO: AT60-20-02XX		REVISION A3												
SCALE: NONE		SHEET 1 OF 1														