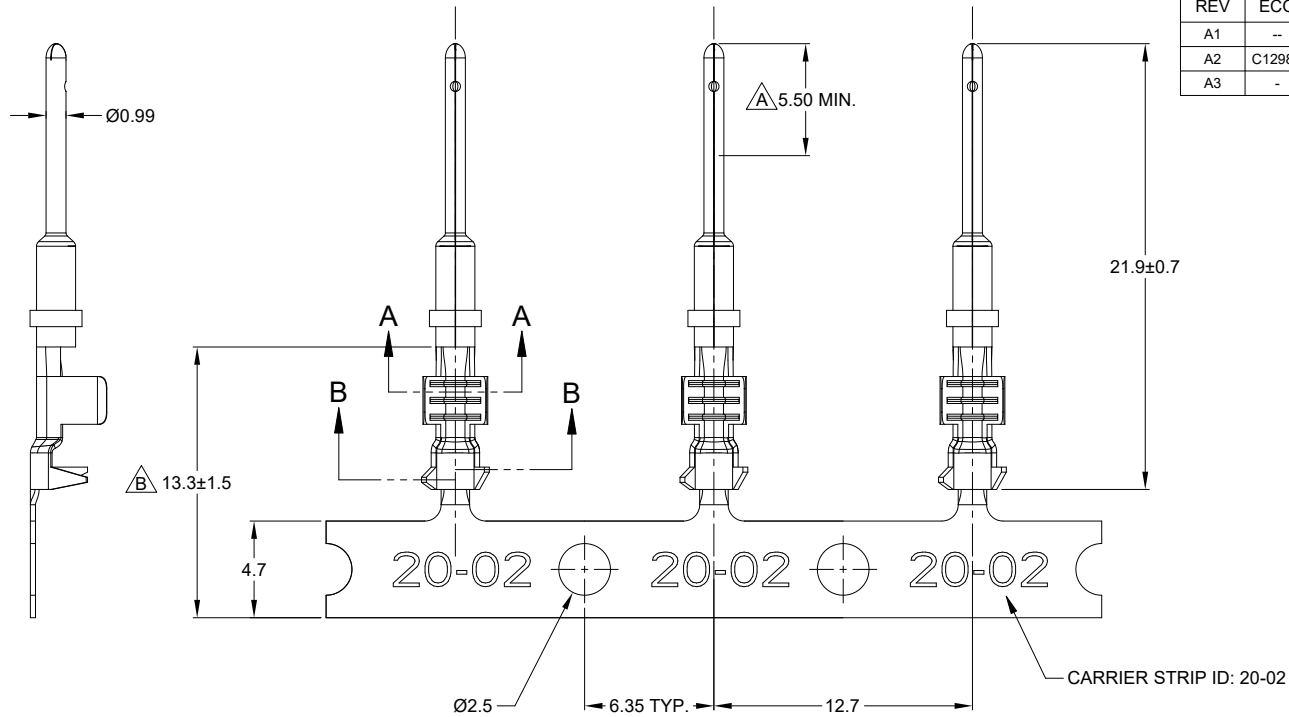
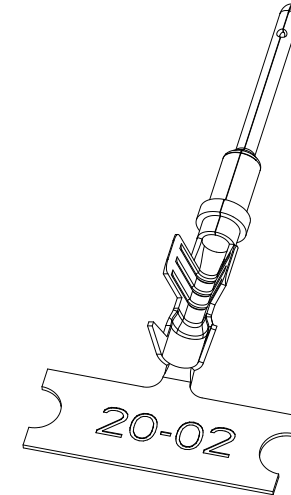


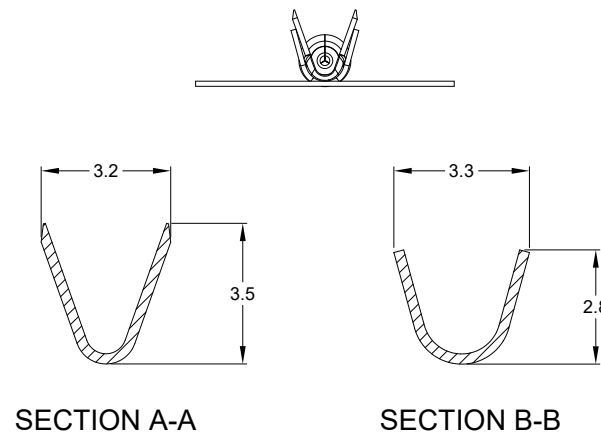


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASE NEW PRODUCT	15/JUL/19	ROOKIE	TOMMY
A2	C1298S	UPDATE PLATING	14/SEP/20	SULLEN	TOMMY
A3	-	UPDATE LENGTH	01/MAR/21	SULLEN	TOMMY



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	
QUANTITY		ITEM	
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES	
1) All dimensions are in metric(mm).		DATE	
2) Tolerances are as follows:		DRAWN: SULENZHANG	
1 PL DEC ±0.30		01/MAR/21	
2 PL DEC ±0.15		CHECKED: ORIONLI	
3 PL DEC ±0.08		02/MAR/21	
3) Note reference = Δ		ENGINEER:	
MATERIAL SPECIFICATIONS:		APPROVAL: TOMMYXIE	
PROCESS SPECIFICATIONS:		03/MAR/21	
NEXT ASSY:		CUSTOMER:	
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Sine Systems - www.amphenol-sine.com		44724 Morley Drive	
Clinton Township, MI 48036		CONTACT, PIN, STAMPED,	
SIZE 20, 16-22 AWG, A SERIES		DWG NO: AT60-20-02XX	
SCALE: NONE		REVISION A3	
SHEET 1 OF 1			