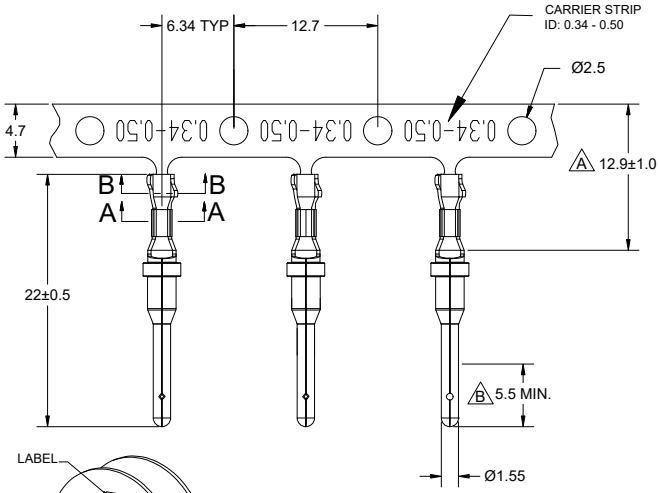
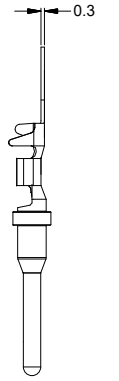
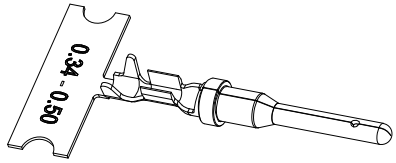
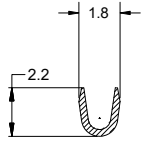
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	"	RELEASE	30MAR2017	JAH	
A2	C1298S	UPDATE PLATING	14SEP24	SULLEN	
A3	-	MANUFACTURER NOTE	17JUL245	CJF	

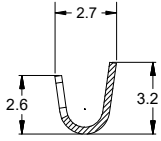




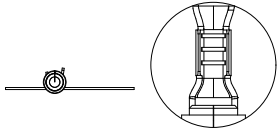




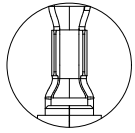
A-A



B-B



WITH RIBS FROM CHINA MANUFACTURER



WITH OUT RIBS FROM U.S MANUFACTURER

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 AT 13 AMP TEST CURRENT.
   4.3 RoHS COMPLIANT.

5. RECCOMENDED WIRE RANGE: 20-22 AWG (0.5 - 0.35 mm2)
   RECOMMENDED INSUL O.D.: 1.31-1.50mm (0.051 - 0.059INCH)

6. PACKAGE: 4000 PCS/REEL

7. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

PART NUMBER CHART		
PLATING	PART NUMBER	PLATING DESCRIPTION
NICKEL	AT60-16-0822	SELECTIVE TIN OVER NICKEL OVERALL IN A ZONE
GOLD	AT60-16-0844	SELECTIVE GOLD FLASH OVER NICKEL OVERALL IN B ZONE OR ENTIRE CONTACT
TIN	AT60-16-0877	TIN OVER NICKEL OVERALL

	SEE PART NUMBER CHART	
	PART NUMBER	DESCRIPTION ITEM 1
QUANTITY	MATERIALS LIST	

UNLESS OTHERWISE SPECIFIED.
1) All dimensions are in metric(mm).
2) Tolerances are as follows:
1 PL DEC ±0.20
2 PL DEC ±0.10
3 PL DEC ±0.05
Fractions ±1/64
Angles ±1°
3) Note reference = A

SIGNATURES	DATE
DRAWN: FORTSON.CHRIS	30JAN2024
CHECKED:	
ENGINEER:	
APPROVAL:	
CUSTOMER:	

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASSY:

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Amphenol

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

STAMPED CONTACT PIN
SIZE 16, 20-22 AWG

SIZE	TYPE	DWG NO:	REVISION
B	C-	AT60-16-08**	A3

SCALE: NONE SHEET 1 OF 1

TITLE: STAMPED CONTACT PIN, SIZE 16, 20-22 AWG
DWG NO: AT60-16-08**
REV: A3
SH: 1
OF: 1