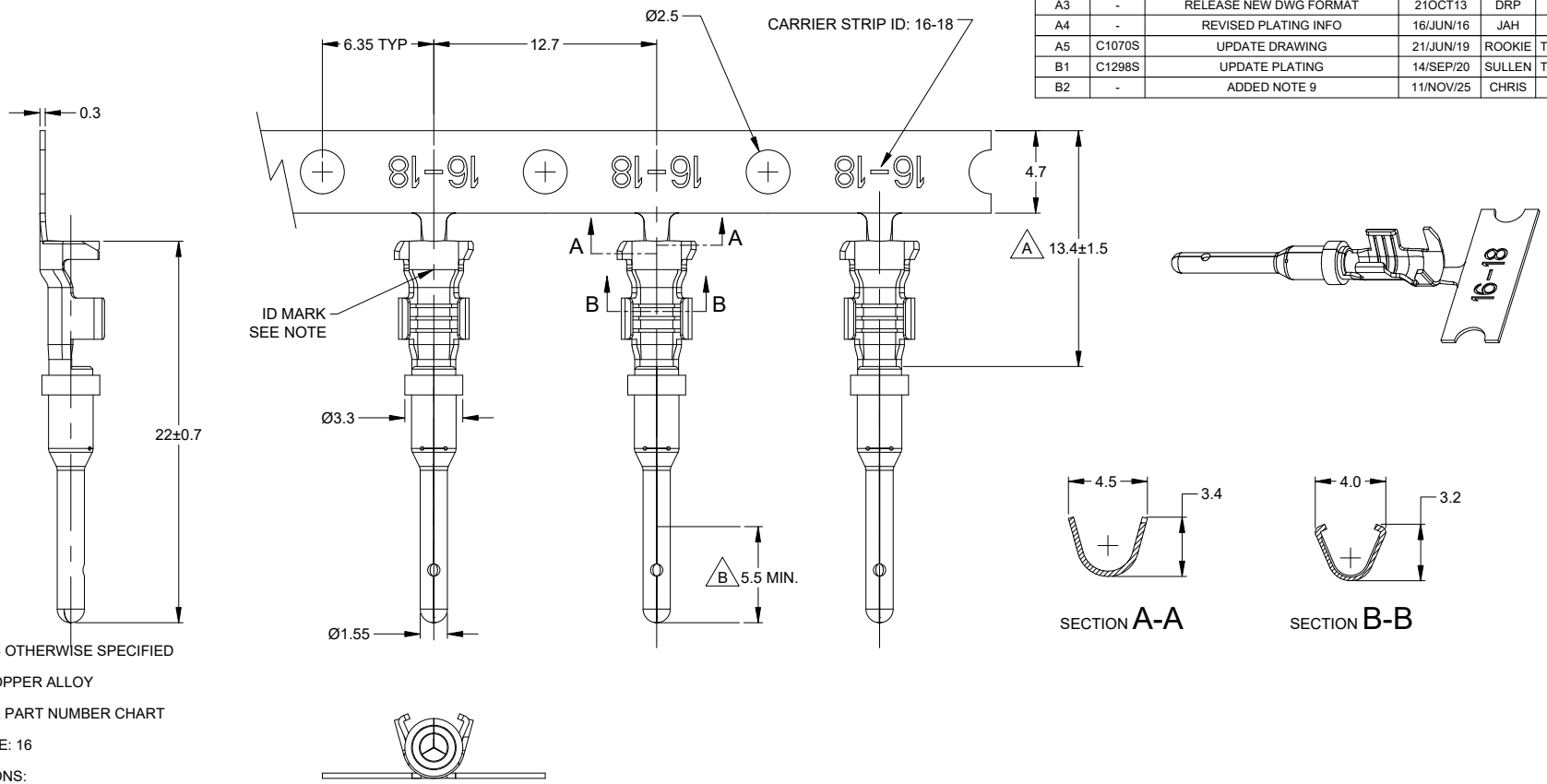
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	21OCT13	DRP	-
A4	-	REVISED PLATING INFO	16/JUN/16	JAH	-
A5	C1070S	UPDATE DRAWING	21/JUN/19	ROOKIE	TOMMY
B1	C1298S	UPDATE PLATING	14/SEP/20	SULLEN	TOMMY
B2	-	ADDED NOTE 9	11/NOV/25	CHRIS	-



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 (1.5 - 0.75mm²)
   CUSTOMER OPTIONAL WIRE RANGE: 14 AWG (2.0mm²)
   RECOMMENDED INSUL O.D: 1.91 - 3.55MM (0.075 - 0.140INCH)
6. PACKAGE: 4000 PCS/REEL
7. AVAILABLE APPLICATORS: MFX-3953-K OR MFX-3953-G
8. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY
9. ID MARK PRESENT OR NOT DETERMINES MANUFACTURER SITE

PART NUMBER CHART		
PLATING	PART NUMBER	PLATING DESCRIPTION
NICKEL	AT60-16-0122	SELECTIVE TIN OVER NICKEL OVERALL IN A ZONE
GOLD	AT60-16-0144	SELECTIVE GOLD FLASH OVER NICKEL OVERALL IN B ZONE OR ENTIRE CONTACT
TIN	AT60-16-0177	TIN OVER NICKEL OVERALL

	SEE PART NUMBER CHART	REF: 1060-16-0144, 1060-16-0122, 1060-16-0177	
	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

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44724 Morley Drive
Clinton Township, MI 48036

CONTACT, PIN, STAMPED, SIZE 16, 16-18 AWG, A SERIES

SIZE	TYPE	DWG NO:	REVISION
B	C-	AT60-16-01XX	B2

SCALE: NONE SHEET 1 OF 1

TITLE: PIN, STAMPED, SIZE 16, 16-18 AWG, A SERIES
DWG NO: AT60-16-01XX
REV: B2
SH: 1
OF: 1