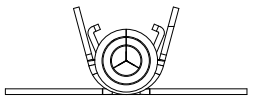


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	--	RELEASE NEW DWG FORMAT	21OCT13	DRP	-
A4	C1070S	UPDATE DRAWING	21/JUN/19	JOE	TOMMY
A5	C1298S	UPDATE PLATING	14/SEP/20	SULLEN	TOMMY
A6	-	14-18AWG WAS 14-16AWG	18AUG23	JHEAD	DH
A7	-	ADDED NOTE 9	26MAR26	CHRIS	-

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: 14 - 18 AWG (2.0 - 0.75mm²)
RECOMMENDED INSUL O.D: 2.40 - 3.81MM (0.094 - 0.151INCH)
6. PACKAGE: 4000 PCS/REEL
7. AVAILABLE APPLICATORS: MFX-3975-K OR MFX-3975-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	AT60-14-0122	SELECTIVE TIN OVER NICKEL OVERALL IN A ZONE
GOLD	AT60-14-0144	SELECTIVE GOLD FLASH OVER NICKEL OVERALL IN B ZONE OR ENTIRE CONTACT
TIN	AT60-14-0177	TIN OVER NICKEL OVERALL

SEE PART NUMBER CHART		REF: 1000-14-0144, 1000-14-0122	
PART NUMBER		DESCRIPTION	
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 = Δ	SIGNATURES	DATE	<h1>Amphenol</h1> <p>Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</p> <p>CONTACT, PIN, STAMPED, SIZE 16, 14-18 AWG, A SERIES</p>
MATERIAL SPECIFICATIONS:	DRAWN: SULLEN,ZHANG	14/SEP/20	
PROCESS SPECIFICATIONS:	CHECKED: ORION,LI	15/SEP/20	
NEXT ASSY:	ENGINEER:		
	APPROVAL: TOMMY,XIE	16/SEP/20	
	CUSTOMER:		
	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.		REVISION
	SIZE: B C-	DWG NO: AT60-14-01XX	A7
	SCALE: NONE		
			SHEET 1 OF 1

TITLE: PIN, STAMPED, SIZE 16, 14-18AWG, A SERIES
DWG NO: AT60-14-01XX
REV: A7
SH: 1
OF: 1