



1. MATERIAL: COPPER ALLOY
2. PLATING: SEE PART NUMBER CHART
3. CONTACT SIZE: 12
4. SPECIFICATIONS:
 - 4.1 CURRENT RATING: 25 AMPS
 - 4.2 CONTACT MILLIVOLT DROP: 100 MILLIVOLT
DROP @ 25 AMP TEST CURRENT.
 - 4.3 RoHS COMPLIANT
5. RECOMMENDED WIRE RANGE: 10 - 12 AWG
6. PACKAGE: 2000 PCS/REEL
7. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

PART NUMBER CHART	
PLATING	PART NUMBER
NICKEL	AT62-12-0222
GOLD	AT62-12-0244

SEE PART NUMBER		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 Fractions ±1/64 Angles ±1°		SIGNATURES DRAWN: ORION LI CHECKED: ENGINEER: APPROVAL:		DATE 12/JUN/15		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036
3) Note reference = 		CUSTOMER:		CONTACT, SOCKET, STAMPED, SIZE 12, 10-12 AWG, ATP & AHD-6 SERIES		
MATERIAL SPECIFICATIONS:		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 TYPE DWG NO: B C- AT62-12-02XX		
PROCESS SPECIFICATIONS:		NEXT ASSY:		SCALE: NONE		
		SHEET		1		OF