



Distributor of Amphenol Sine Systems: Excellent Integrated System Limited

Datasheet of AT60-16-0622 - CONN MALE 18-20AWG NICKEL PLATE

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

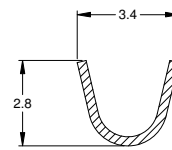
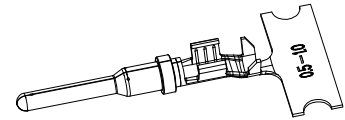
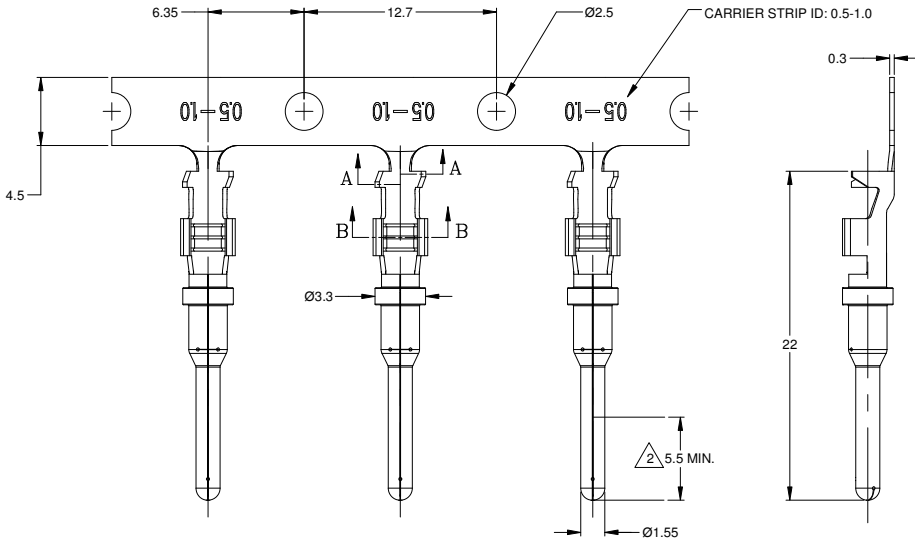
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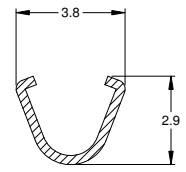
For any questions, you can email us directly:

sales@integrated-circuit.com

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	21OCT13	DRP	-
A4	-	REVISED PLATING INFO	16JUN16	JAH	-



SECTION A-A
SCALE - 2:1



SECTION B-B
SCALE - 2:1

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL: COPPER ALLOY

2. PLATING: SEE PART NUMBER CHART
FOR GOLD PLATED CONTACTS: SELECTIVE
GOLD FLASH IN CONTACT ZONE ONLY.



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: 18 - 20 AWG

6. PACKAGE: 4000 PCS/REEL

7. AVAILABLE APPLICATORS: MFX-3950-K OR MFX-3950-G

8. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

PART NUMBER CHART	
PLATING	PART NUMBERS
NICKEL	AT60-16-0622
GOLD	AT60-16-0644

SEE PART NUMBER CHART		DESCRIPTION		ITEM
QUANTITY	PART NUMBER			
MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE	
1) All dimensions are in metric(mm).		DRAWN: D.PARKS	21OCT13	
2) Tolerances are as follows:		CHECKED:		
1 PL DEC ±0.30		ENGINEER:		
2 PL DEC ±0.15		APPROVAL:		
3 PL DEC ±0.08				
3) Note reference =		CUSTOMER:		
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.		
PROCESS SPECIFICATIONS:		SIZE	TYPE	DWG NO.
NEXT ASSY:		B	C-	AT60-16-06XX
		SCALE	NONE	REVISION
				A4

TITLE: PIN, STAMPED, SIZE 16, 18-20AWG, AT & AHD-9 SERIES
DWG NO.: AT60-16-06XX
REV: A4
SHEET 1 OF 1