

SUITABLE FOR RT360 SERIES 1403 AND 1604 LAYOUT CONNECTOR

Technical drawing of a mechanical part, likely a nozzle or probe, showing a side view and a cross-section.

Dimensions:

- Overall length: 21.0
- Distance from flange to cross-section: 8.5
- Main body diameter: $\varnothing 5.4$
- Inner hole diameter: $\varnothing 3.8$
- Outer diameter at cross-section: $\varnothing 5.9$
- Flange diameter: $\varnothing 4.7$

Labels:

- 1.1: Flange
- 1.2: Conical section
- B2: Circular feature

1. MATERIAL:
 - 1.1 CONTACT BODY: COPPER ALLOY.
 - 1.2 POSITIONING CLIP: COPPER ALLOY.
2. SPECIFICATIONS:
 - 2.1 CURRENT RATING: 45A(MAX).
 - 2.2 TERMINATION TYPE: CRIMPING.
 - 2.3 WIRE RANGE: 10~12AWG.
3. SUITABLE CONTACT: MP10A23xx .
4. RoHS COMPLIANT.
5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

P/N	CONTACT PLATING(MATING AREA)
MS10A23T	TIN PLATING OVER NICKEL.
MS10A23S	SILVER PLATING OVER NICKEL.
MS10A23F	GOLD FLASH PLATING OVER NICKEL.
MS10A23G5	5μ"GOLD PLATING OVER NICKEL.
MS10A23G10	10μ"GOLD PLATING OVER NICKEL.
MS10A23G15	15μ"GOLD PLATING OVER NICKEL.
MS10A23G30	30μ"GOLD PLATING OVER NICKEL.

QUANTITY	PART NUMBER	DESCRIPTION	MATERIAL
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.50 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference = 		SIGNATURES DATE DRAWN: <u>Plan</u> <u>Sep-14-21</u> CHECKED: <u>Orion</u> <u>Sep-15-21</u> ENGINEER: APPROVAL: <u>Tommy</u> <u>Sep-15-21</u> CUSTOMER:	
MATERIAL SPECIFICATIONS:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 EcoMate RM, SOCKET CONTACT, MACHINE, FEMALE CONTACT, 3.6mm	
PROCESS SPECIFICATIONS:			
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NEXT ASSY:		SHEET 1 OF	

TITLE: **EconMat® RM, SOCKET CONTACT, MACHINE CONTACT 3,6mm**

DWG NO:

MS10A23xx

REV: **B3**

SH: 1

OF	
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