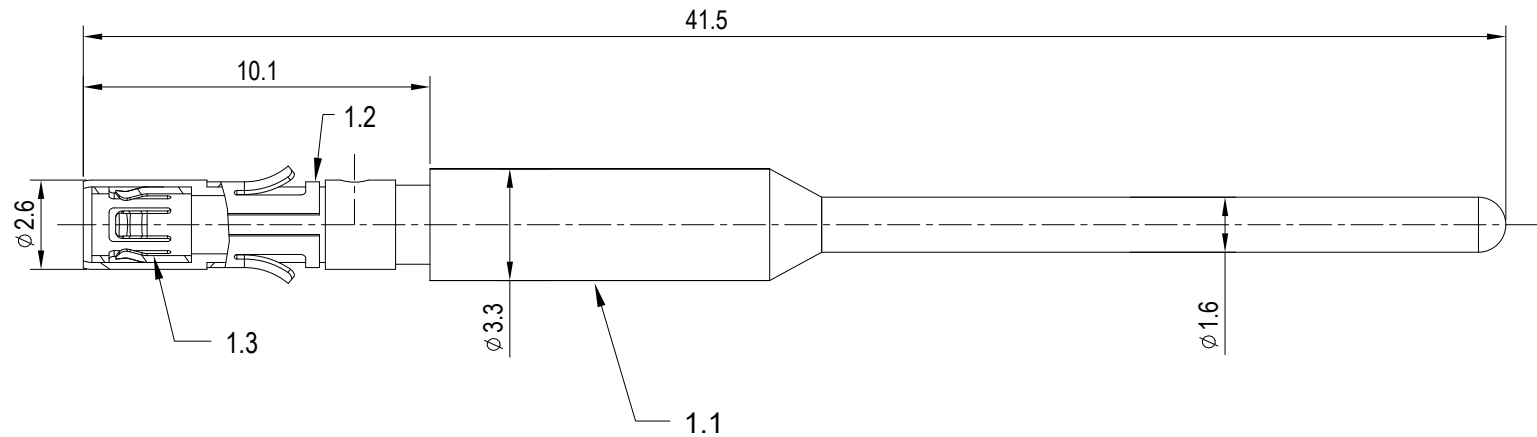


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	Mar-26-2019	FLAN	TOMMY



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:

- 1.1. CONTACT BODY: COPPER ALLOY.
- 1.2. POSITIONING CLIP: COPPER ALLOY.
- 1.3. CROWN CONTACT: COPPER ALLOY.

2. SPECIFICATIONS:

- 2.1 CURRENT RATING: 13A(MAX).
- 2.2 TERMINATION TYPE: PCB SOLDERING.

3. SUITABLE CONTACT: MP16M23xx.

4. RoHS COMPLIANT.

5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

P/N	CONTACT PLATING(MATING AREA)
MS16M12E09F	GOLD FLASH PLATING OVER NICKEL.
MS16M12E09G5	5μ"GOLD PLATING OVER NICKEL.
MS16M12E09G10	10μ"GOLD PLATING OVER NICKEL.
MS16M12E09G15	15μ"GOLD PLATING OVER NICKEL.
MS16M12E09G30	30μ"GOLD PLATING OVER NICKEL.

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
<small>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° 3) Note reference = </small>		SIGNATURES: Flan DATE: Mar-26-2019 CHECKED: Tod DATE: Mar-26-2019 APPROVAL: Tommy DATE: Mar-26-2019	Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036
MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS: NEXT ASSY:		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.	ECO-MATE, SOCKET CONTACT MACHINE, PCB, SIZE 16 SIZE: B TYPE: C DWG NO: MS16M12E09xx REVISION: B1 SCALE: NONE SHEET 1 OF 1

TITLE: ECO-MATE SOCKET CONTACT MACHINE, PCB SIZE 16
 DWG NO: MS16M12E09xx
 REV: B1
 SH: 1
 OF: 1