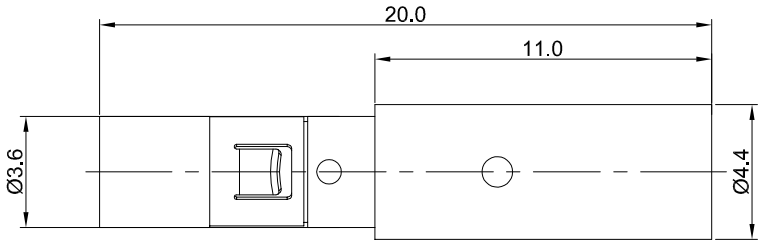
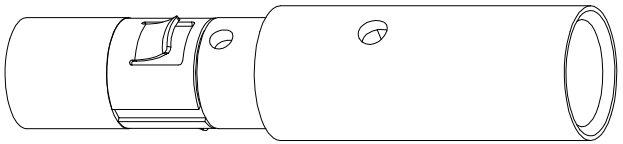
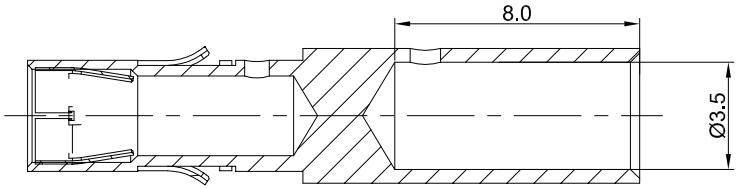
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	FIRST RELEASE	May,27.2017	Tod	TOMMY
A2	-	Modify the current rating	Jul,10.2017	White	TOMMY







P/N	CONTACT PLATING(MATING AREA)
MS10B23T	TIN PLATING OVER NICKEL.
MS10B23S	SILVER PLATING OVER NICKEL.
MS10B23F	GOLD FLASH PLATING OVER NICKEL.
MS10B23G5	5μ"GOLD PLATING OVER NICKEL.
MS10B23G10	10μ"GOLD PLATING OVER NICKEL.
MS10B23G15	15μ"GOLD PLATING OVER NICKEL.
MS10B23G30	30μ"GOLD PLATING OVER NICKEL.

NOTES : (UNLESS OTHERWISE SPECIFIED)
1. MATERIAL :
   1.1. CONTACT BODY : COPPER ALLOY.
   1.2. POSITIONING CLIP : COPPER ALLOY.
2. SPECIFICATIONS :
   2.1 CURRENT RATING : 35A(MAX).
   2.2 TERMINATION TYPE : CRIMPING.
   2.3 WIRE RANGE : 10~12 AWG.
3. SUITABLE SOCKET : MP10B23xx.
4. RoHS COMPLIANT.
5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

QUANTITY	PART NUMBER	DESCRIPTION	ITEM

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 = X

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASSY:

SIGNATURES		DATE
DRAWN:	White	Jul.10.2017
CHECKED:		
ENGINEER:		
APPROVAL:		
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.

Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

ECO-MATE,SOCKET CONTACT
MACHINE,FEMALE,CONTACT,2.5mm

SIZE	TYPE	DWG NO:	REVISION
B	C-	MS10B23xx	A2

SCALE: NONE SHEET 1 OF 1

TITLE: ECO-MATE,MACHINE,FEMALE,CONTACT,2.5mm
DWG NO: MS10B23xx
REV: A2
SH: 1
OF: 1