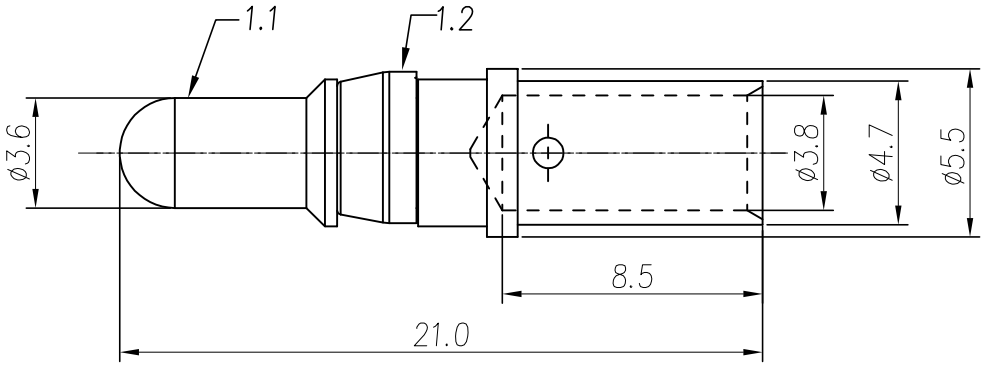
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASED DRAWING	AUG-30-2018	Flan	Tommy



P/N	CONTACT PLATING(MATING AREA)
SC000518T	TIN PLATING OVER NICKEL.
SC000518S	SILVER PLATING OVER NICKEL.
SC000518F	GOLD FLASH PLATING OVER NICKEL.
SC000518G5	5μ"GOLD PLATING OVER NICKEL.
SC000518G10	10μ"GOLD PLATING OVER NICKEL.
SC000518G15	15μ"GOLD PLATING OVER NICKEL.
SC000518G30	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 : 45A(MAX).
   2.2 TERMINATION TYPE : CRIMPING.
   2.3 WIRE RANGE : 10~12AWG.
3. SUITABLE CONTACT : SC000519x.
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 = A

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASSY:

SIGNATURES		DATE
DRAWN:	Flan	AUG-30-2018
CHECKED:	Tod	AUG-30-2018
ENGINEER:		
APPROVAL:	Tommy	AUG-30-2018
CUSTOMER:		

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

ECO-MATE,MACHINE,CONTACT PIN,3.6MM

SIZE	TYPE	DWG NO:	REVISION
B	C-	SC000518x	A1

SCALE: NONE | SHEET 1 OF 1

TITLE: ECO-MATE,MACHINE,CONTACT,PIN,3.6MM
DWG NO: SC000518x
REV: A1
SH: 1
OF: 1