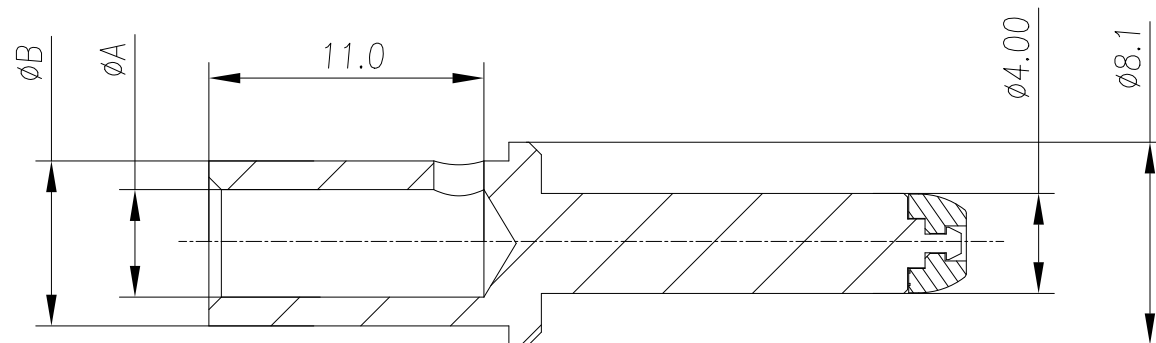
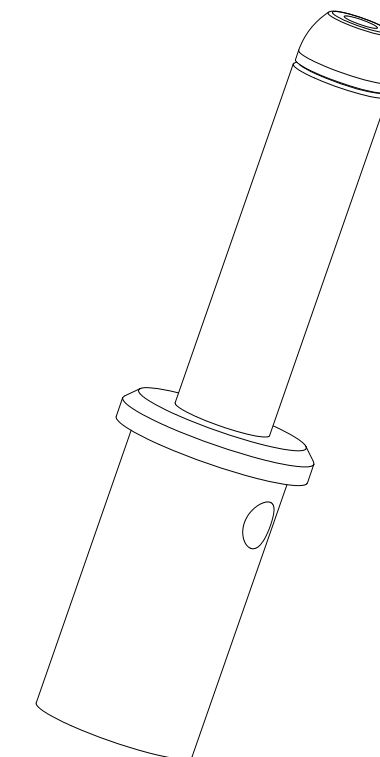
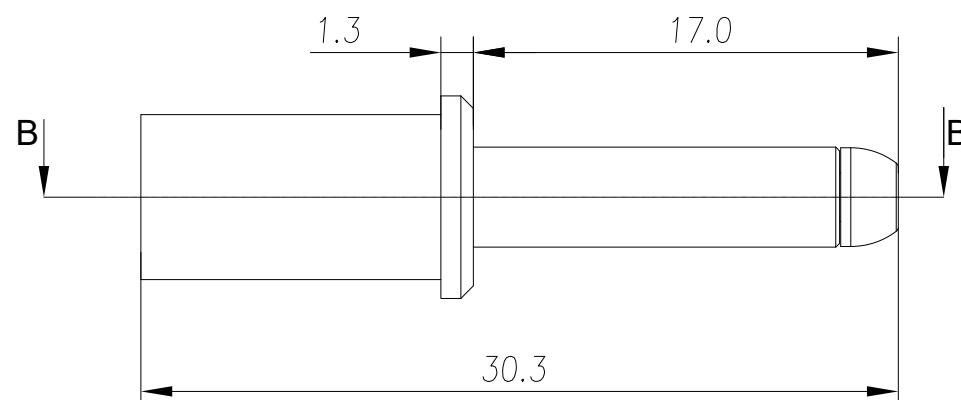
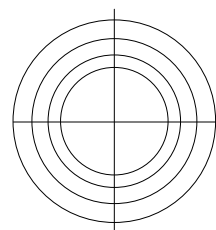


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASED DRAWING	MAR-18-20	BLINK	TOMMY
A2	-	ADDED REEL 500PCS NOTE	9/23/2024	RO	RO



SECTION B-B



PART NUMBER	A	B	Wire Range
SC000531-10	3.75	5.7	10~12 AWG
SC000531-8	4.3	6.6	8 AWG
SC000531-6	5.1	6.6	6 AWG

NOTES: (UNLESS OTHERWISE SPECIFIED)

- MATERIAL:
  - CONTACT BODY: COPPER ALLOY,SILVER PLATED.
- SPECIFICATIONS:
  - CURRENT RATING: 70A(MAX).
  - TERMINATION TYPE: CRIMPING.
  - WIRE RANGE: SEE TABLE.
- SUITABLE CONTACT: SC000532-6&SC000532-10.
- RoHS COMPLIANT.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
- REEL: 500PCS

QUANTITY	PART NUMBER	DESCRIPTION	ITEM												
<b>MATERIALS LIST</b>															
<small>UNLESS OTHERWISE SPECIFIED</small> 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 =		<table border="1"> <thead> <tr> <th>SIGNATURES</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN: BLINK</td> <td>MAR-18-20</td> </tr> <tr> <td>CHECKED: ORION</td> <td>MAR-20-20</td> </tr> <tr> <td>ENGINEER:</td> <td></td> </tr> <tr> <td>APPROVAL: TOMMY</td> <td>MAR-23-20</td> </tr> <tr> <td>CUSTOMER:</td> <td></td> </tr> </tbody> </table>	SIGNATURES	DATE	DRAWN: BLINK	MAR-18-20	CHECKED: ORION	MAR-20-20	ENGINEER:		APPROVAL: TOMMY	MAR-23-20	CUSTOMER:		<p style="text-align: center;"><b>Amphenol</b></p> <p>Sine Systems - www.amphenol-sine.com            44724 Morley Drive            Clinton Township, MI 48036</p>
SIGNATURES	DATE														
DRAWN: BLINK	MAR-18-20														
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CUSTOMER:															
MATERIAL SPECIFICATIONS:		4mm PIN CONTACT, CRIMPING													
PROCESS SPECIFICATIONS:		<table border="1"> <tr> <td>SIZE</td> <td>TYPE</td> <td>DWG NO.</td> <td>REVISION</td> </tr> <tr> <td>B</td> <td>C-</td> <td>SC000531-x</td> <td>A2</td> </tr> </table>	SIZE	TYPE	DWG NO.	REVISION	B	C-	SC000531-x	A2					
SIZE	TYPE	DWG NO.	REVISION												
B	C-	SC000531-x	A2												
NEXT ASSY:		SCALE: NONE	SHEET 1 OF 1												

TITLE: 4mm PIN CONTACT CRIMPING  
 DWG NO: SC000531-x  
 REV: A2  
 SH: 1  
 OF: 1