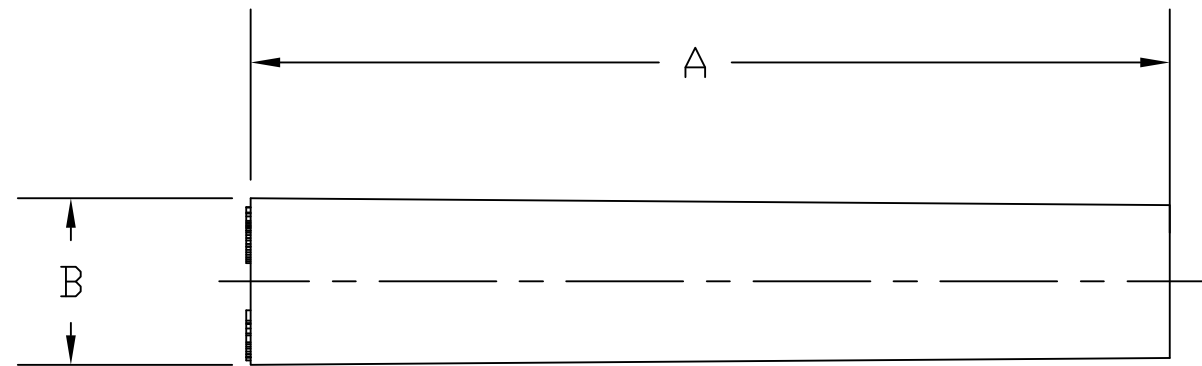
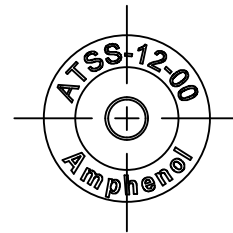
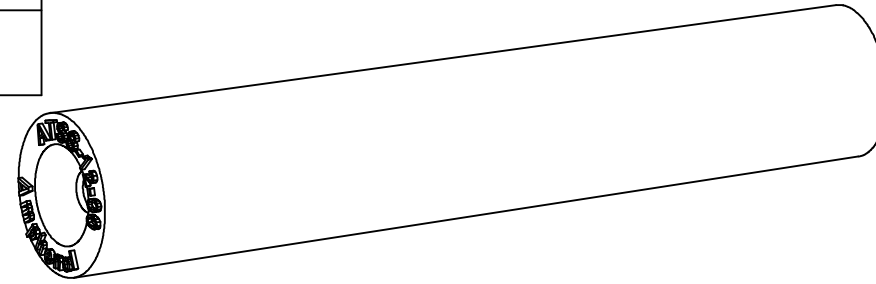


P/N	A	B	DEUTSCH CROSS
ATSS-12-00	62.4mm	∅11.3mm	JS-12-00
ATSS-16-00	62.1mm	∅8.8mm	JS-16-00

REVISIONS					
REV	ECD	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE	12APR19	SULLEN	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

SHELL: SILICONE RUBBER, RED
INTEGRATED CONTACT RETENTION SYSTEM

2. SPECIFICATIONS:

- 2.1 OPERATING TEMPERATURE: -55C TO +125C
- 2.2 MOISTURE RESISTANCE: IP67
- 2.3 MATING CYCLE DURABILITY: 100 CYCLES
- 2.4 RoHS COMPLIANT

3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

4. CONTACT SIZE AND WIRE RANGE:

CONTACT SIZE	MIN. INSUL O.D	MAX. INSUL O.D	TYPICAL WIRE RANGE	CURRENT RATING
12	3.40mm (.134 in)	4.32mm (.170 in)	10-14AWG	25 AMPS
16	2.54mm (.100 in)	3.40mm (.134 in)	14-20AWG	13 AMPS

TITLE: SPEEDSPlice, SIZE 12, ENVIRONMENTAL DWG NO: ATSS-12-00 REV: A1 SH: 1 OF: 1

QUANTITY	PART NUMBER	DESCRIPTION	ITEM								
MATERIALS LIST											
<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 =		SIGNATURES DRAWN: SULLEN, ZHANG CHECKED: ORION, LI ENGINEER: APPROVAL: TOMMY, XIE DATE: 12APR19 CUSTOMER:	<div style="text-align: center;"> <h1>Amphenol</h1> <p>Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</p> </div> <div style="text-align: center;"> <h2>SPEEDSPlice, SIZE X, ENVIRONMENTAL</h2> </div>								
MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS:		<small>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.</small>	<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>ATSS-XX-00</td> <td>A1</td> </tr> </table>	SIZE	TYPE	DWG NO:	REVISION	B	C	ATSS-XX-00	A1
SIZE	TYPE	DWG NO:	REVISION								
B	C	ATSS-XX-00	A1								
NEXT ASS'Y:		SCALE: NONE	SHEET 1 OF 1								