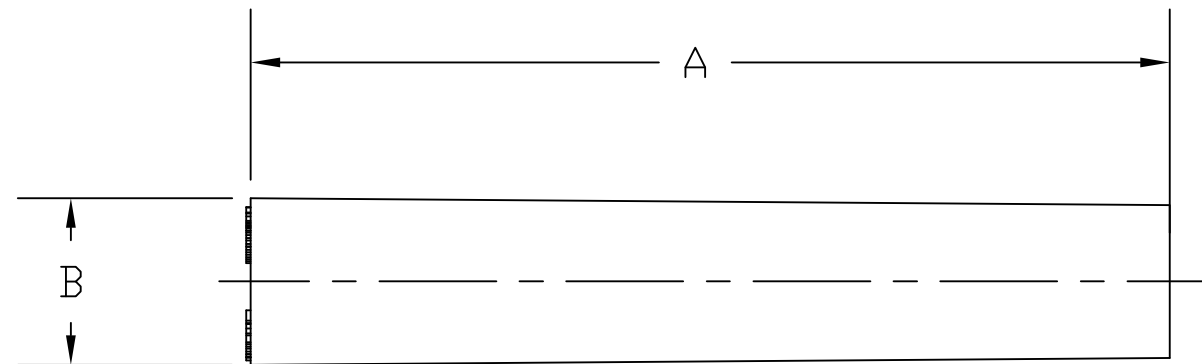
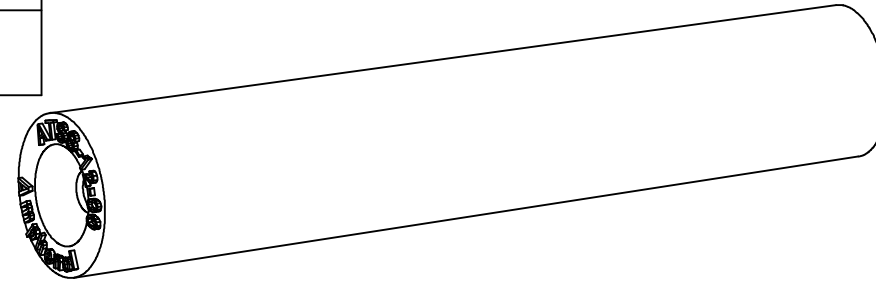


P/N	A	B	DEUTSCH CROSS
ATSS-12-00	62.4mm	∅11.3mm	JS-12-00
ATSS-16-00	62.1mm	∅8.8mm	JS-16-00

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

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 =		SIGNATURES    DATE DRAWN: SULLEN,ZHANG    12APR19 CHECKED: ORION,LI    12APR19 ENGINEER: APPROVAL: TOMMY,XIE    12APR19 CUSTOMER:	 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036
MATERIAL SPECIFICATIONS:  PROCESS SPECIFICATIONS:  NEXT ASS'Y:		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.	
SCALE: NONE		SHEET 1 OF 1	

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