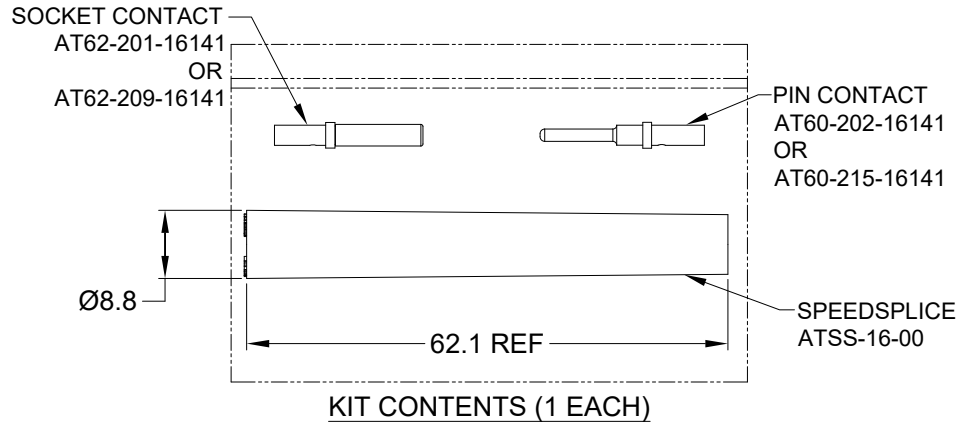


CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE	CURRENT RATING	REVISIONS					
					REV	ECO	DESCRIPTION	DATE	BY	APPR
					A1	-	RELEASE	11APR2019	JAH	-
16	2.54mm (.100 in)	3.40mm (.134 in)	14-20AWG	13 AMPS	A2	-	CORRECTED CROSS TABLE	10MAY2021	JAH	-



PIN	DEUTSCH CROSS
ATSS-16-00	JS-16-00
AT60-202-16141	0460-202-16141
AT60-215-16141	0460-215-16141
AT62-201-16141	0462-201-16141
AT62-209-16141	0462-209-16141

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
CONTACTS: COPPER ALLOY; NICKEL PLATED
INTEGRATED CONTACT RETENTION SYSTEM
SPEEDSPICE SEAL: SILICONE RUBBER

2. CONTACT SIZE: 16

3. SPECIFICATIONS:
3.1 CURRENT RATING: 13 AMPS
3.2 CONTACT MILLIVOLT DROP: 60 MILLIVOLT
DROP @ 13 AMP TEST CURRENT.
3.3 RoHS COMPLIANT

4. RECOMMENDED WIRE RANGE: SEE CHART

5. AVAILABLE HAND CRIMPER: CA-5D12

6. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

ASY P/N	RECOMMENDED WIRE RANGE	PIN CONTACT P/N	SOCKET CONTACT P/N
ATSS-16-KIT01	16-20 AWG	AT60-202-16141	AT62-201-16141
ATSS-16-KIT02	14 AWG	AT60-215-16141	AT62-209-16141

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 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference = SIGNATURES: J.HEAD DATE: 11APR2019 CHECKED: ENGINEER: APPROVAL: CUSTOMER: MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS: NEXT ASSY: 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 KIT, SPEEDSPICE & SIZE 16 SOLID CONTACTS. 16-20 AWG			
SIZE: A	TYPE: C-	DWG NO: ATSS-16-KIT0X	REVISION: A2
SCALE: NONE	SHEET 1 OF 1		