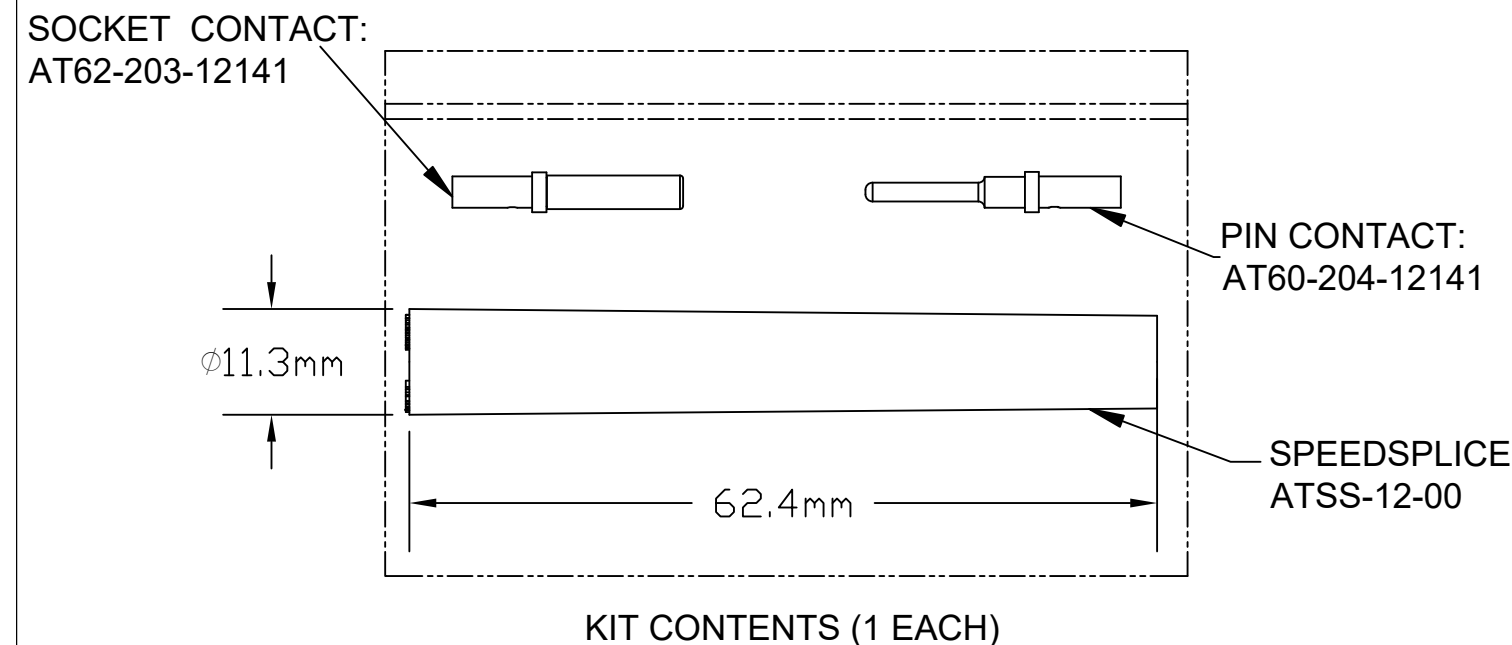


CONTACT SIZE	MIN. INSUL O.D	MAX. INSUL O.D	TYPICAL WIRE RANGE	CURRENT RATING
12	3.40mm (.134 in)	4.32mm (.170 in)	12-14AWG	25 AMPS

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	—	RELEASE	11APR2019	JAH	—



P/N	DEUTSCH CROSS
ATSS-12-00	JS-12-00
AT60-204-12141	0460-204-12141
AT62-203-12141	0462-203-12141

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

2. CONTACT SIZE: 12

3. SPECIFICATIONS:
- 3.1 CURRENT RATING: 25AMPS
 - 3.2 CONTACT MILLIVOLT DROP: 60MILLIVOLT DROP @ 125AMP TEST CURRENT.
 - 3.3 RoHS COMPLIANT

4. RECOMMENDED WIRE RANGE: 12-14AWG

- ## 5. AVAILABLE HAND CRIMPER: CA-5D12

6. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

ASSY P/N	RECOMMENDED WIRE RANGE	PIN CONTACT P/N	SOCKET CONTACT P/N
ATSS-12-KIT01	12-14AWG	AT60-204-12141	AT62-203-12141

	PART NUMBER	DESCRIPTION			ITEM				
QUANTITY	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 Fractions ±1/64 3 PL DEC ±0.08 Angles ±1° 3) Note reference = X	SIGNATURES	DATE	Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036						
	DRAWN:	J.HEAD				11APR2019			
	CHECKED:								
	ENGINEER:								
	APPROVAL:								
MATERIAL SPECIFICATIONS:	CUSTOMER:		KIT, SPEEDSPlice & SIZE 12 SOLID CONTACTS. 12-14 AWG						
PROCESS SPECIFICATIONS:	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.								
NEXT ASS'Y:	SCALE		NONE	SIZE	TYPE	DWG NO:	ATSS-12-KIT01	REVISION	A1
				SHEET 1		OF 1			

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