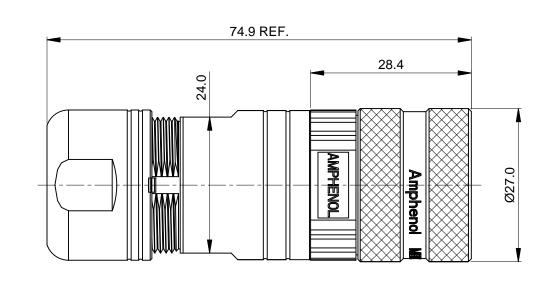
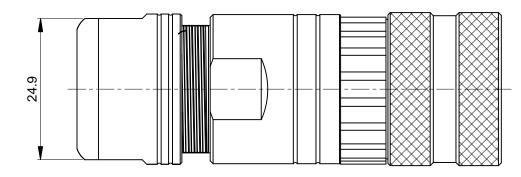
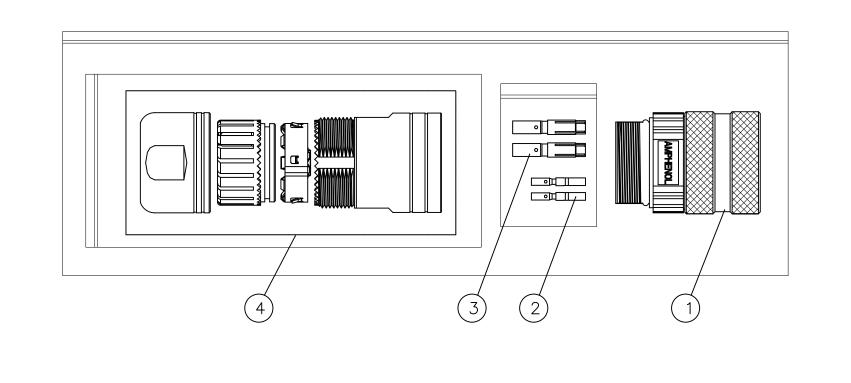


		REVISIONS							
	REV	ECO DESCRIPTION			DATE	BY	APPR		
		LCO							
A1 - FIRST RELEASE APR.13,2016 Drack Tomm									
NOTES: UNLESS OTHERWISE SPECIFIED									
1. MATERIAL: INSULATION INSERT: PA66,UL94 V0 SEAL: VITON OR EPDM HOUSING BODY: ZINC DIE CAST, NICKEL PLATED COUPLING NUT: COPPER ALLOY, NICKEL PLATED EMI SHIELDING RING: STAINLESS STELL CONTACT: COPPER ALLOY, GOLD PLATED									TITLE:
2. SPECIFICATIONS: 2.1 CURRENT RATING: SIGNAL: 10 AMPS POWER: 30AMPS 2.2 VOLTAGE RATING: SIGNAL: 250V AC/DC									KIT,M23E
POWER: 630V AC/DC 2.3 CONTACT RESISTANCE: SIGNAL: <5 mOHMS									3,PLUG
POWER: <3 mOHMS 2.4 OPERATING TEMPERATURE: -20°C TO +130°C 2.5 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ SIGNAL: 2500VOLTS AC. POWER: 6000 VOLTS AC.									KIT,M23B,PLUG,STRAIGHT,9POS(4+5)
2.6 DEGREE OF PROTECTION: IP67 (MATED CONDITION) 2.7 DEGREE OF POLLUTION: 3 PER UL840 2.8 OVERVOLTAGE CATEGORY: III PER UL840 2.9 MATING CYCLE DURABILITY: >500 CYCLES									POS(4+5)
 CORD GRIP RANGE: 11mm TO 14.5mm. CONTACT BARREL RANGE: SIGNAL: 18AWG TO 22AWG POWER: 14AWG TO 18AWG 									DWG NO
5. RECOMMENDED CRIMP TOOLS: HAND CRIMPER: SIGNAL: AFM8 AND SK2/2 POWER: AF8 AND UH2-5									MB
PNEUMATIC CRIMPER: SIGNAL: WA22 AND SK2/2 POWER: WA27F AND UH2-5									MB1CKN09
6. EXTRACTION TOOL: SIGNAL: 50-54931-1 POWER: 50-54931-2 7. ASSEMBLY INSTRUCTIONS: S3-15225									10900-KIT
8. RoHS COMPLIANT 9. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.									REV: A
1 MB3CG-S2					D 11_1/	5mm		4	A1 s
4	SC00			CORD GRIP, 11-14.5mm CONTACT, SOCKET, Ø2.0mm			3	SH:	
5	SC00							2	
1		KN0900		CONNECTOR				1	Г.
QUANTITY		NUMBER						ITEM	<u> </u>
MATERIALS LIST									
UNLESS OTHER			NATURES DA		m	nho	\mathbf{n}		
2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64 outputter		Drack APR.13	3,2016	Amphenol					
2 PL DEC ±0.15 3 PL DEC ±0.08		ENGINEER:		Sir	Sine Systems - www.amphenol-sine.com 44724 Morley Drive				
		APPROVAL:			Clinton Township, MI 48036				
MATERIAL SPECIFICATIONS:		CUSTOMER:		KIT,M2	KIT,M23B,PLUG,STRAIGHT,9POS(4+5)				
PROCESS SPECIFICATIONS: NEXT ASSY:		INFORMATIC SPECIFICATI SHOWN HER THE AMPHEI	N ONLY. DESIGN FEATUR ONS AND PERFORMANCE EON ARE THE PROPERTY IOL CORPORATION. NO R	IDATA SIZE TYPE	DWG NO:	31CKN0900)-KIT	REVISION	
		OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.						 ₀ 1	
			-	INDINE		SHI	-=' 1	5	J





ASSEMBLED VIEW



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