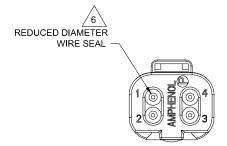
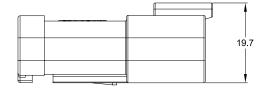
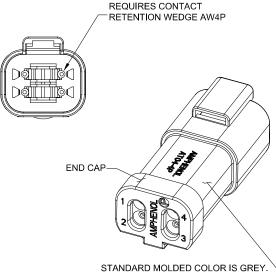


		REVISIONS			
REV	ECO	DESCRIPTION	DATE	BY	APPR
А3	-	RELEASE NEW DWG FORMAT	02JAN14	JARRY	







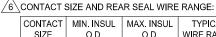
NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

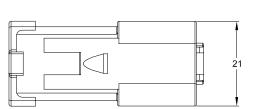
HOUSING: THERMOPLASTIC SEAL: SILICONE RUBBER

2. MODIFICATIONS: END CAP; REDUCED DIA. WIRE SEAL,

- 3. SPECIFICATIONS:
 - 3.1 CURRENT RATING: 13 AMPS
 - 3.2 OPERATING TEMPERATURE: -55°C TO +125°C
 - 3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
 - 3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
 - 3.5 MOISTURE RESISTANCE: IP67 (MATED CONDITION)
 - 3.6 MATING CYCLE DURABILITY: 100 CYCLES
 - 3.7 RoHS COMPLIANT
- 4. MATING PART: AT06-4S* PLUG (* = MODIFICATIONS AND COLORS)
- 5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



CONTACT	MIN INSUL	MAX. INSUL	TYPICAL	
SIZE	O.D.	O.D.	WIRE RANGE	
16	1.35 mm (.053 in)	3.05 mm (.120 in)	14 - 20 AWG	



PART NUMBER CHART				
COLOR	PART NUMBER			
GREY	AT04-4P-MM01			
BLACK	AT04-4P-MM01BLK			
BLUE	AT04-4P-MM01BLU			
BROWN	AT04-4P-MM01BRN			
GREEN	AT04-4P-MM01GRN			
RED	AT04-4P-MM01RED			
WHITE	AT04-4P-MM01WHT			
YELLOW	AT04-4P-MM01YEL			

ADDITIONAL COLORS SHOWN IN PART NUMBER CHART ARE AVAILABLE VIA SPECIAL ORDER.

	SEE PART NUMBER CHART							
	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 Fractions +1/64		SIGNATURE	S DATE	- AMNNANAI				
		DRAWN: JARRY	02JAN14					
2 PL DEC ±0.30 3 PL DEC ±0.08	Angles ±1°	CHECKED:		Sine Systems - www.amphenol-sine.com				
3) Note reference = ZX APPROV MATERIAL SPECIFICATIONS: CUSTOM THIS DR. PROCESS SPECIFICATIONS: SPECIFICATIONS: SPECIFICATIONS: SPECIFICATIONS: OTHER AND THE		ENGINEER:		44724 Morley Drive				
		APPROVAL:		Clinton Township, Mi 48036				
		CUSTOMER:		RECEPTACLE, 4 PIN, AT SERIES, REDUCED DIAMETER WIRE SEAL, END CAP				
		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 SILBIFICATION MANDED						
				B C] -	AT04-4P-MI	M01XXX	A3
		MANUFACTURING VARIAT			VE.	!	SHEET 1 OF	1