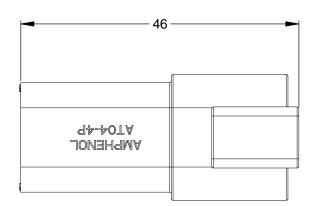
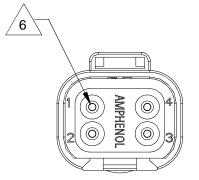
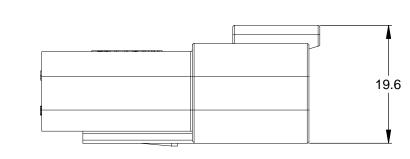
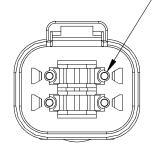
REV	ECO	
A3	-	









## NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL: HOUSING: THERMOPLASTIC

SEAL: SILICONE RUBBER

2. MODIFICATIONS: N/A

## 3. SPECIFICATIONS:

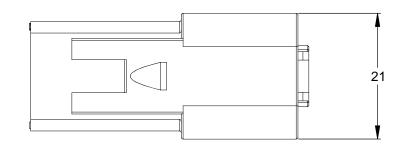
3.1 CURRENT RATING: 13 AMPS 3.2 OPERATING TEMPERATURE: -55°C TO +125°C 3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC. 3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C. 3.5 MOISTURE RESISTANCE: IP67 (MATED CONDITION) 3.6 MATING CYCLE DURABILITY: 100 CYCLES 3.7 RoHS COMPLIANT

4. MATING PART: AT06-4S\* PLUG (\* = MODIFICATIONS AND COLORS)

5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

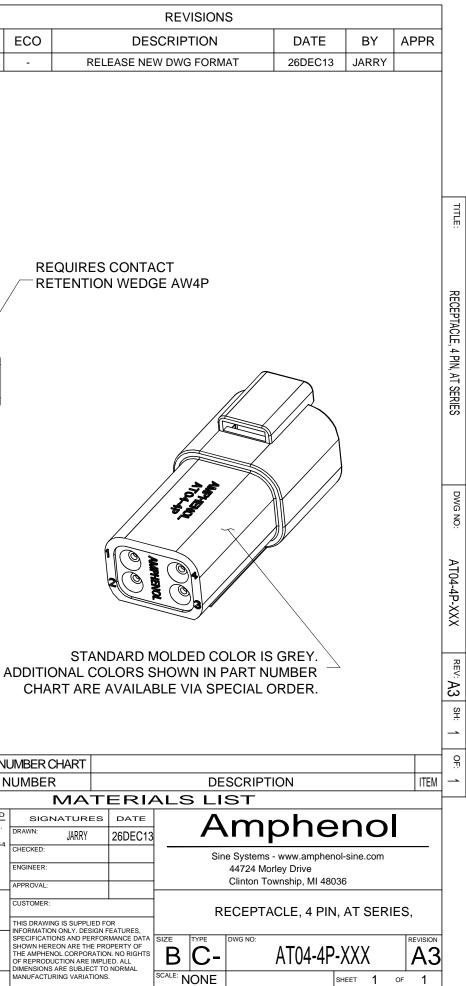
## 6 CONTACT SIZE AND REAR SEAL WIRE RANGE:

CONTACT	MIN. INSUL	MAX. INSUL	TYPICAL
SIZE	O.D.	O.D.	WIRE RANGE
16	2.24 mm (.088 in)	3.68 mm (.145 in)	14 - 20 AWG



PARTN	PART NUMBER CHART			
COLOR	PART NUMBER			
GREY	AT04-4P			
BLACK	AT04-4P-BLK			
BLUE	AT04-4P-BLU			
BROWN	AT04-4P-BRN			
GREEN	AT04-4P-GRN			
RED	AT04-4P-RED			
WHITE	AT04-4P-WHT			
YELLOW	AT04-4P-YEL			

	SEE PART NUMBER CHA		
	PART NUMBER		
QUANTITY		M	
UNLESS OTHER	WISE SPECIFIED	SIGNAT	
<ol> <li>All dimensions are in metric(mm).</li> <li>Tolerances are as follows:</li> </ol>		DRAWN: J	
	Fractions ±1/64 Angles ±1°	CHECKED:	
3) Note reference = $X$		ENGINEER:	
MATERIAL SPECIFICA	TIONS:	APPROVAL:	
MATERIAL OF LOW IOAMONO.		CUSTOMER:	
		THIS DRAWING IS	
PROCESS SPECIFICATIONS:		INFORMATION ONL SPECIFICATIONS A SHOWN HEREON A THE AMPHENOL CO OF REPRODUCTIO DIMENSIONS ARE	
NEXT ASS'Y:		MANUFACTURING	



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