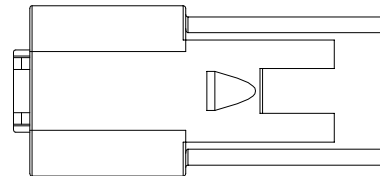
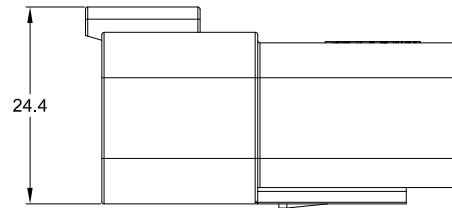
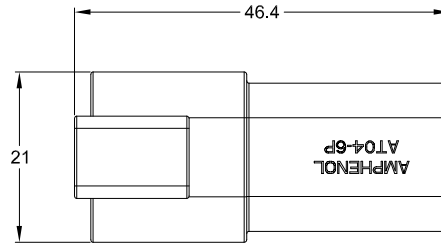
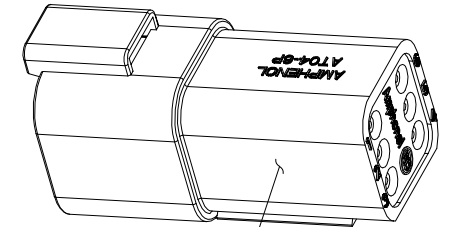
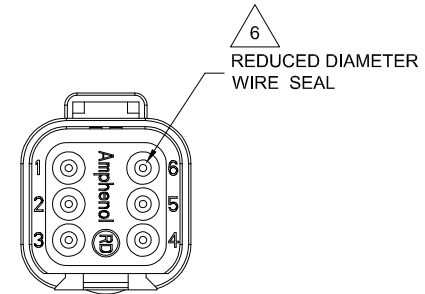
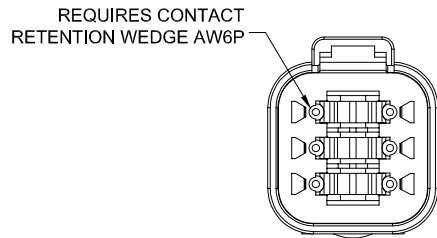


勝特力電材超市-龍山店 886-3-5773766  
 勝特力電材超市-光復店 886-3-5729570  
 勝特力电子(上海) 86-21-34970699  
 勝特力电子(深圳) 86-755-83298787  
<http://www.100y.com.tw>



REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	26DEC13	JARRY	-



STANDARD MOLDED COLOR IS GREY.  
 ADDITIONAL COLORS SHOWN IN PART NUMBER CHART ARE AVAILABLE VIA SPECIAL ORDER.

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:  
 HOUSING: THERMOPLASTIC  
 SEAL: SILICONE RUBBER
- MODIFICATIONS: REDUCED DIAMETER WIRE SEAL
- SPECIFICATIONS:
  - CURRENT RATING: 13 AMPS
  - OPERATING TEMPERATURE: -55°C TO +125°C
  - DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
  - INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
  - MOISTURE RESISTANCE: IP67 ( MATED CONDITION )
  - MATING CYCLE DURABILITY: 100 CYCLES
  - RoHS COMPLIANT
- MATING PART: AT06-6S\* PLUG  
 (\* = MODIFICATIONS AND COLORS )
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

6 CONTACT SIZE AND REAR SEAL WIRE RANGE:

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

PART NUMBER CHART	
COLOR	PART NUMBER
GREY	AT04-6P-RD01
BLACK	AT04-6P-RD01BLK
BLUE	AT04-6P-RD01BLU
BROWN	AT04-6P-RD01BRN
GREEN	AT04-6P-RD01GRN
RED	AT04-6P-RD01RED
WHITE	AT04-6P-RD01WHT
YELLOW	AT04-6P-RD01YEL

SEE PART NUMBER CHART		DESCRIPTION		ITEM
QUANTITY	PART NUMBER	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 DRAWN: JARRY CHECKED: ENGINEERS: APPROVAL: CUSTOMER:		DATE 26DEC13
MATERIAL SPECIFICATIONS:		 Sine Systems - <a href="http://www.amphenol-sine.com">www.amphenol-sine.com</a> 44724 Morley Drive Clinton Township, MI 48036		
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 ASSY:		SIZE B C-	TYPE NONE	DWG NO: AT04-6P-RD01XXX REVISION A3
		RECEPTACLE, 6 PIN, AT SERIES, REDUCED DIAMETER SEAL		
		SHEET 1 OF 1		

TITLE: RECEPTACLE, 6 PIN, AT SERIES, REDUCED DIAMETER SEAL  
 DWG NO: AT04-6P-RD01XXX  
 REV: A3  
 SH: 1  
 OF: 1