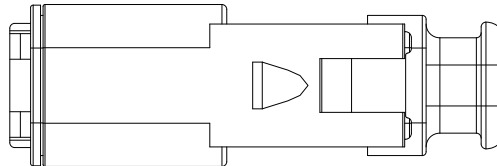
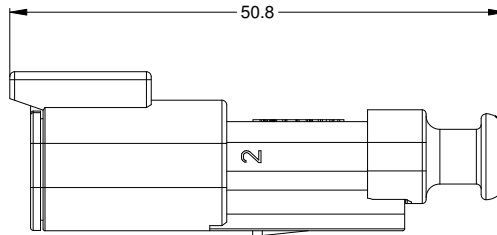


REQUIRES CONTACT
RETENTION WEDGE AWM-2P



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER
- MODIFICATIONS: STRAIN RELIEF END CAP
- SPECIFICATIONS:
 - CURRENT RATING: 7.5 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: ATM06-2S* PLUG
(* = MODIFICATIONS AND COLORS)

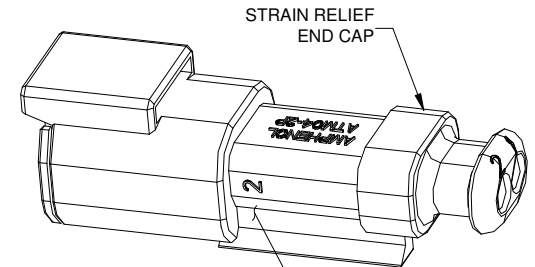
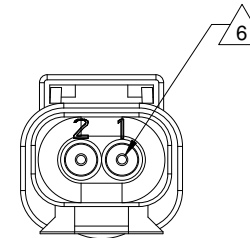
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

6 CONTACT SIZE AND REAR SEAL WIRE RANGE:

CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
20	1.35 mm (.053 in)	3.05 mm (.120 in)	16 - 22 AWG

PART NUMBER CHART	
COLOR	PART NUMBER
GREY	ATM04-2P-SR01GY
BLACK	ATM04-2P-SR01BK
BLUE	ATM04-2P-SR01BL
BROWN	ATM04-2P-SR01BN
GREEN	ATM04-2P-SR01GN
RED	ATM04-2P-SR01RD
WHITE	ATM04-2P-SR01WT
YELLOW	ATM04-2P-SR01YL

REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
A1	-	RELEASE NEW DWG FORMAT	18/AUG/14	JARRY
A2	-	BROWN P/N CHANGED FROM BR TO BN	02/MAR/15	JAH



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

SEE PART NUMBER CHART		DESCRIPTION		ITEM
PART NUMBER		MATERIALS LIST		
QUANTITY		SIGNATURES		DATE
UNLESS OTHERWISE SPECIFIED		DRAWN: JARRY		18/AUG/14
1) All dimensions are in metric(mm).		CHECKED:		
2) Tolerances are as follows:		ENGINEER:		
1 PL DEC ±0.30		APPROVAL:		
2 PL DEC ±0.15		CUSTOMER:		
3 PL DEC ±0.08		THIS DRAWING IS SUPPLIED FOR		
3) Note reference =		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		TYPE
		B		C-
		SCALE		NONE
		DWG NO:		ATM04-2P-SR01XX
		REVISION		A2
		SHEET		1 OF 1

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