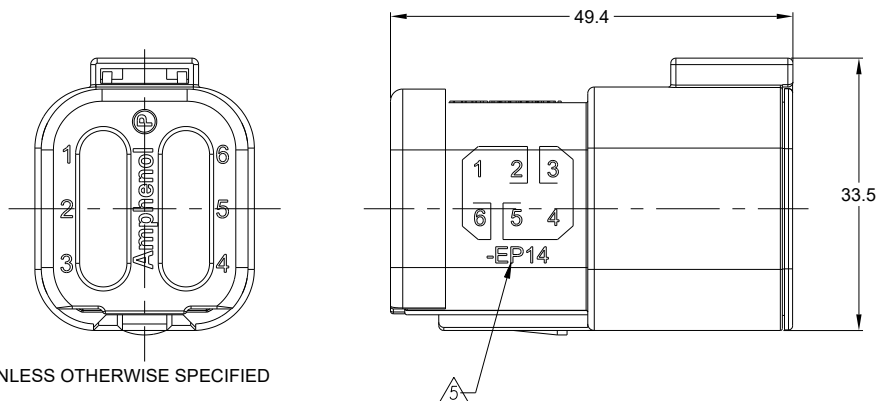
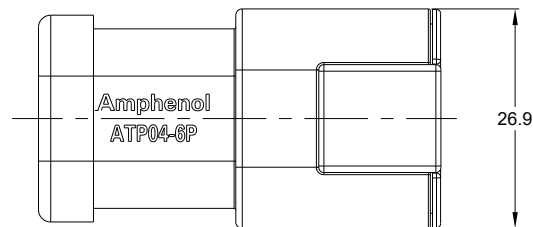


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	APR/2/25	LEO	TOMMY
A2	-	UPDATE THE PX-WEDGELOCK VIEW	FEB/10/26	STEVEN	TOMMY



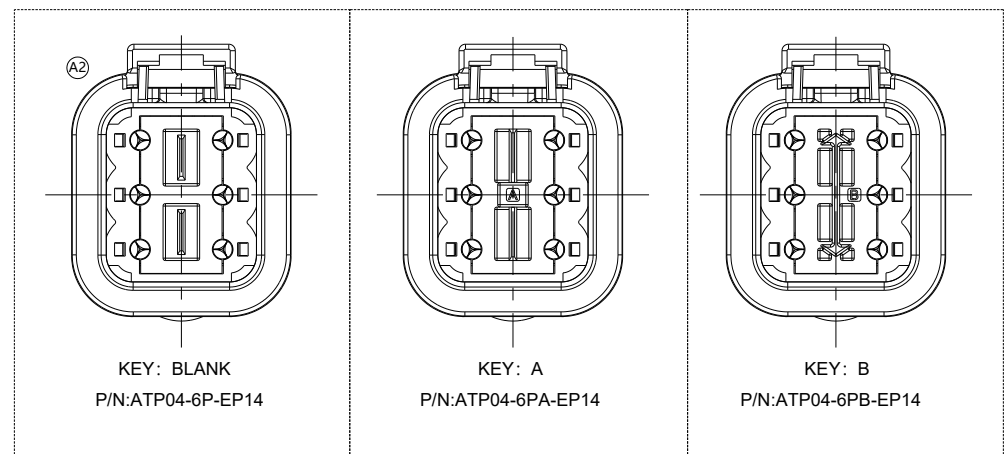
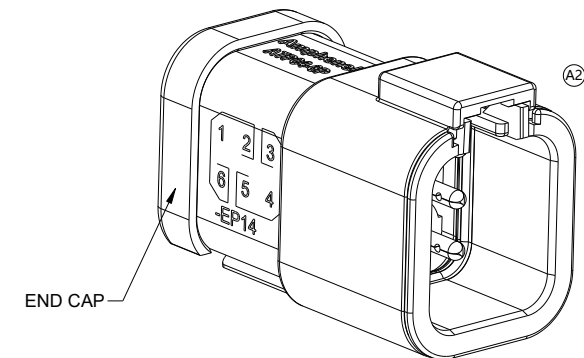
NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC, BLACK
SEAL: SILICONE RUBBER
CONTACT: COPPER ALLOY
- MODIFICATIONS: BLACK, 2 PIECES OF 3 PIN BUSBAR WITH NICKEL PLATED
- SPECIFICATIONS:
 - CURRENT RATING: 25 AMPS MAXIMUM FOR THE 3 PIN BUSBAR
 - OPERATING TEMPERATURE: -55°C TO +125°C.
 - DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
 - INSULATION RESISTANCE: 1000 MEGOHM MIN @ 25°C.
 - MOISTURE RESISTANCE:
IP68 (1M OF WATER FOR A PERIOD OF 24 HOURS, MATED CONDITION);
IP69K(MATED CONDITION)
 - MATING CYCLE DURABILITY: 100 CYCLES
 - RoHS COMPLIANT

- MATING PART: ATP06-6S* PLUG
(* = AVAILABLE MODIFICATIONS)

5. ORIENTATION OF "-EP14" TO BE OPTIONAL

- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



ATP04-6PX-EP14		DESCRIPTION		ITEM												
PART NUMBER																
QUANTITY		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 =		<table border="1"> <tr> <th>SIGNATURES</th> <th>DATE</th> </tr> <tr> <td>DRAWN: STEVEN</td> <td>FEB/09/10</td> </tr> <tr> <td>CHECKED: ORION</td> <td>FEB/10/10</td> </tr> <tr> <td>ENGINEER:</td> <td></td> </tr> <tr> <td>APPROVAL: TOMMY</td> <td>FEB/10/10</td> </tr> <tr> <td>CUSTOMER:</td> <td></td> </tr> </table>			SIGNATURES	DATE	DRAWN: STEVEN	FEB/09/10	CHECKED: ORION	FEB/10/10	ENGINEER:		APPROVAL: TOMMY	FEB/10/10	CUSTOMER:	
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APPROVAL: TOMMY	FEB/10/10															
CUSTOMER:																
MATERIAL 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.														
PROCESS SPECIFICATIONS:		SCALE: NONE														
NEXT ASSY:		SIZE: B C- DWG NO: ATP04-6PX-EP14 REVISION: A2														