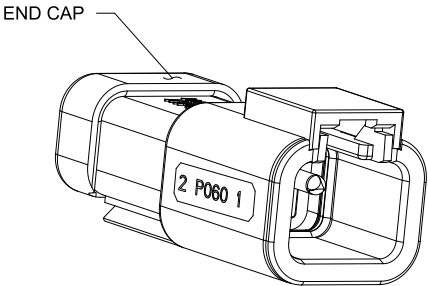
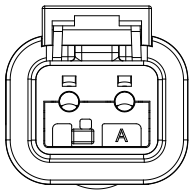
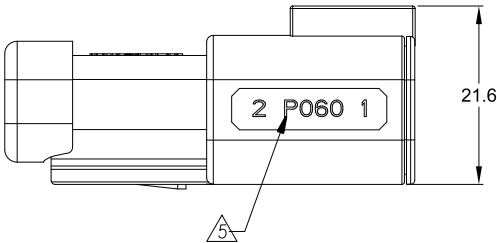
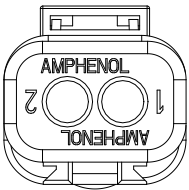
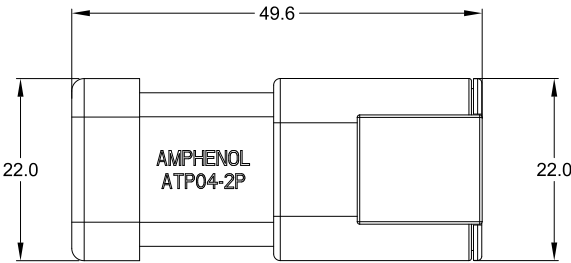


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DWG FORMAT	07/APR/25	LEO	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC,BLACK
SEAL: SILICONE RUBBER
CONTACT: COPPER ALLOY
- MODIFICATIONS: BLACK, 2 PIN BUSBAR WITH NICKEL PLATED
- SPECIFICATIONS:
3.1 CURRENT RATING: 25 AMPS MAXIMUM FOR THE 2 PIN BUSBAR
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:
IP68 (1M OF WATER FOR A PERIOD OF 24 HOURS, MATED CONDITION);
IP69K(MATED CONDITION)
3.6 MATING CYCLE DURABILITY: 100 CYCLES
3.7 RoHS COMPLIANT

- MATING PART: ATP06-2S* PLUG.
(* = MODIFICATIONS AND COLORS)

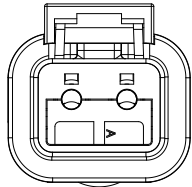
5. ORIENTATION OF "-P060" TO BE OPTIONAL.

- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

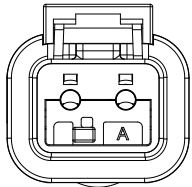
ATP04-2PX-P060		DESCRIPTION		ITEM
PART NUMBER				
QUANTITY	MATERIALS LIST			
<u>UNLESS OTHERWISE SPECIFIED</u> 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference = 		<u>SIGNATURES</u> DRAWN: LEO CHECKED: ORION ENGINEER: APPROVAL: TOMMY	<u>DATE</u> 07/APR/25 08/APR/25 09/APR/25	Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 ATP 2WAY RECEPTACLE, 2 PIN BUSBAR, NICKEL PLATED,BLACK
MATERIAL SPECIFICATIONS:		CUSTOMER:		
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:		SCALE: NONE		
		SIZE: B	TYPE: C-	DWG NO: ATP04-2PX-P060
				REVISION: A1
		SHEET 1		OF 2

TITLE: ATP 2WAY RECEPTACLE 2 PIN BUSBAR, NICKEL PLATED, BLACK
DWG NO: ATP04-2PX-P060
REV: A1
SH: 1
OF: 1

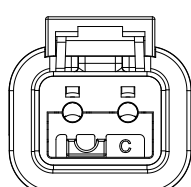
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DWG FORMAT	07/APR/25	LEO	TOMMY



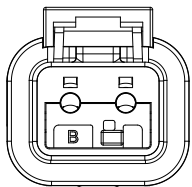
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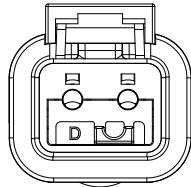
KEY: A
P/N: ATP04-2PA-P060



KEY: C
P/N: ATP04-2PC-P060



KEY: B
P/N: ATP04-2PB-P060



KEY: D
P/N: ATP04-2PD-P060

ATP04-2PX-P060		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 Fractions ±1/64 2 PL DEC ±0.15 Angles ±1° 3 PL DEC ±0.08 3) Note reference =		SIGNATURES DATE DRAWN: LEO 07/APR/25 CHECKED: ORION 08/APR/25 ENGINEER: APPROVAL: TOMMY 09/APR/25 CUSTOMER:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 ATP 2WAY RECEPTACLE, 2 PIN BUSBAR, NICKEL PLATED,BLACK
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:		SIZE: B TYPE: C- DWG NO: ATP04-2PX-P060 REVISION: A1		
NEXT ASSY:		SCALE: NONE SHEET 2 OF 2		

TITLE: ATP 2WAY RECEPTACLE 2 PIN BUSBAR, NICKEL PLATED,BLACK DWG NO: ATP04-2PX-P060 REV: A1 SH: 1 OF: 1