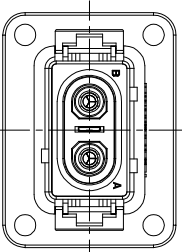
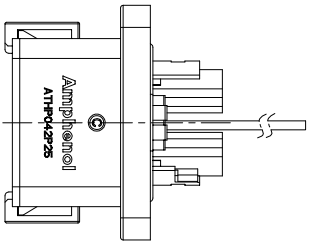
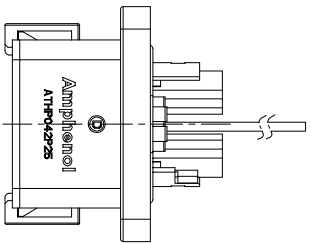


C Key



D Key



REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
A1	-	FIRST RELEASE	May,22,17	Regan Tommy
A2	-	MODIFY THE CURRENT RATING	Jul,10,17	White Tommy

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

- 1.1 HOUSING: THERMOPLASTIC UL 94V0
- 1.2 SEAL: SILICONE RUBBER
- 1.3 POWER CONTACT: COPPER ALLOY, TIN PLATED
- 1.4 SHIELDING: COPPER ALLOY, NICKLE PLATED

2. SPECIFICATIONS:

- 2.1 CURRENT RATING: 6.0mm² (MP10B23XX) @35 AMPS
4.0mm² (SP12A1XX-10) @25 AMPS
2.5mm² (SP12A1XX) @20 AMPS
- "XX" DENOTES DIFFERENT PLATING.
- 2.2 VOLTAGE RATING: 1000 V AC/DC
- 2.3 OPERATING TEMPERATURE: -40°C TO +130°C
- 2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 3000 VOLTS AC.
- 2.5 INSULATION RESISTANCE: 500 MEGOHMS MIN@25°C.
- 2.6 DEGREE OF PROTECTION: IP67 (MATED CONDITION)
- 2.7 MATING CYCLE DURABILITY: 100 CYCLES
- 2.8 ROHS COMPLIANT

3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

PART NUMBER	Describe
ATHP042P25EL	A Key
ATHP042P25ELB	B Key
ATHP042P25ELC	C Key
ATHP042P25ELD	D Key

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			

UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	
1) All dimensions are in millimeters.	2) Tolerances are as follows:	DRAWN: [Signature]	DATE: Jul,10,17	ENGINEER: [Signature]	DATE: Jul,10,17
1 Pt. DEC ±0.30	Fractions ±1/64	CHECKER: [Signature]	DATE: Jul,10,17	APPROVAL: [Signature]	DATE: Jul,10,17
3 Pt. DEC ±0.08	Angles ±1'	ENGINEER: [Signature]	DATE: Jul,10,17	APPROVAL: [Signature]	DATE: Jul,10,17
3) Note reference =		CUSTOMER: Tommy	DATE: Jul,10,17		

MATERIAL SPECIFICATIONS:		CUSTOMER:	
PROCESS SPECIFICATIONS:		THIS DRAWING IS SUPERSEDED BY THE LATEST REVISION. SPECIFICATIONS AND PERFORMANCE DATA ARE THE PROPERTY OF AMPHENOL CORPORATION. NO PARTS OF REPRODUCTION ARE PERMITTED. ALL MANUFACTURING VARIATIONS MUST BE APPROVED BY AMPHENOL CORPORATION.	
NEXT ASST:		SCALE: NONE	

SIZE	TYPE	DWG NO.	REVISION
B	C-	ATHP042P25ELX	A2

Amphenol
Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

ATHP . RECEPTACLE 2 PIN, H/VL WITH EMC SHIELDING

单击下面可查看定价，库存，交付和生命周期等信息

[>>Amphenol\(安费诺\)](#)