

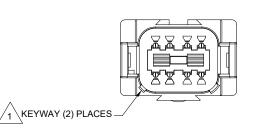
HYPERBUSS AT 8WAY RECP,8 PIN BUSBAR NI-PLATED

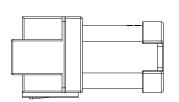
DWG NO:

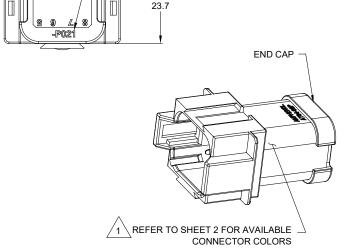
AT04-08PX-P021

REV: A2

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loneriqmi/A

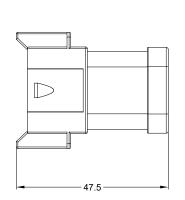


1. SEE SHEET 2 FOR KEY ARRANGEMENTS AND COLORS.

2. MATERIAL: HOUSING: THERMOPLASTIC

SEAL:SILICONE RUBBER CONTACT:COPPER ALLOY

- 3. MODIFICATIONS: 8 PIN BUSBAR WITH NICKEL PLATED
- 4. SPECIFICATIONS:
  - 4.1 CURRENT RATING: 52 AMPS MAXIMUM FOR THE 8 PIN BUSBAR
  - 4.2 OPERATING TEMPERATURE: -55°C TO +125°C.
  - 4.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
  - 4.4 INSULATION RESISTANCE: 1000 MEGOHM MIN @ 25°C.
  - 4.5 MOISTURE RESISTANCE: IP67 ( MATED CONDITION ).
  - 4.6 MATING CYCLE DURABILITY: 100 CYCLES
  - 4.7 RoHS COMPLIANT
- 5. MATING PART: AT06-08SX\* PLUG (X=A,B,C,D KEYS \* = AVAILABLE MODIFICATIONS)
- ORIENTATION OF "Amphenol" AND "-P021" TO BE OPTIONAL
- 7.ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



	SEE SHEET 2		F	REF: DT04-08PA-P021, DT04-08PB-P021						1 5	
QUANTITY	PART NUMBER			DESCRIPTION					ITEM	~	
		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		SIGNATURES		DATE	Amphonol					1	
		DRAWN:	ROOKIE	10APR18	Amphenol						
2 PL DEC ±0.15 3 PL DEC ±0.08	Angles ±1"	CHECKED:	ORION	10APR18	Sine Systems - www.amphenol-sine.com		nol-sine.com				
3) Note reference =		ENGINEER:			44724 Morley Drive						
		APPROVAL:	TOMMY	10APR18	Clinton Township, MI 48036					-	
		CUSTOMER:			HYPERBUSS AT 8WAY RECEPTACLE 8 PIN BUSBAR NICKEL-PLATED						
		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 SIL									
					B	C-	AT04-08PX	-P021	A2		
		MANUFACTURING VARIATIONS.		NS.	SCALE: N	ONE		sheet <b>1</b> о	2		

APPR

BY

MATERIALS LIST											
	SIGNATURES DATE		Amphonol								
	DRAWN: ROOKIE	10APR18	Amphenol								
•	CHECKED: ORION	10APR18	Sine Systems - www.amphenol-sine.com								
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MANUFACTURING VARIATIONS.			SCALE: N	ONE		SHEET	2 of	2			

DESCRIPTION

RELEASE NEW DRAWING ROOKIE TOMMY 10APR18 A2 REVISED DESCRIPTION 12JUN19 JAH DH

P/N AT04-08PA-P021 **KEY-A CONFIGURATION** STANDARD COLOR: GREY

P/N AT04-08PB-P021 **KEY-B CONFIGURATION** STANDARD COLOR: BLACK

P/N AT04-08PC-P021 **KEY-C CONFIGURATION** STANDARD COLOR: GREEN ECO

PART NUMBER

QUANTITY

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 ±0.18

3) Note reference = X

MATERIAL SPECIFICATIONS

PROCESS SPECIFICATIONS:

NEXT ASS'Y

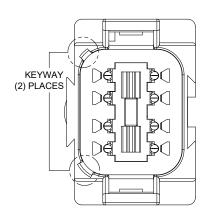
REV

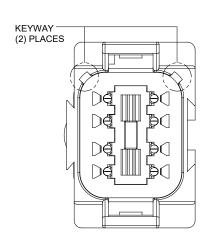
P/N AT04-08PD-P021 **KEY-D CONFIGURATION** STANDARD COLOR: BROWN

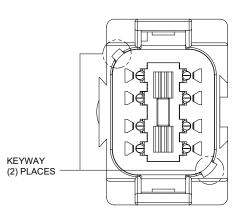
DATE

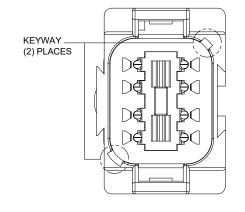
**REVISIONS** 

DESCRIPTION









## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:
AT04-08PB-P021