

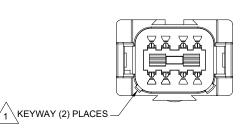
HYPERBUSS AT 8WAY RECP,8 PIN BUSBAR NI-PLATED

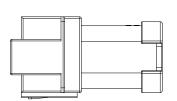
DWG NO:

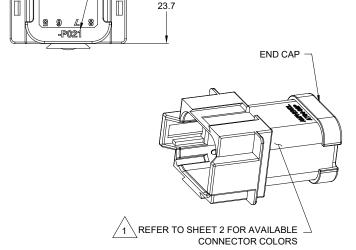
AT04-08PX-P021

REV: A2 SH:

sheet 1 ог 2







loneriqmi/A

NEXT ASS'Y:

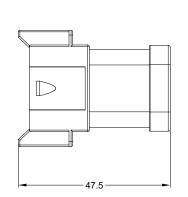


1. SEE SHEET 2 FOR KEY ARRANGEMENTS AND COLORS.

2. MATERIAL: HOUSING: THERMOPLASTIC

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.



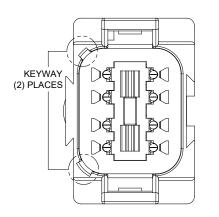
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	SEE SHEET 2			REF: DT04-08P/	A-P021, D	T04-08PB-P	021		S.
QUANTITY	PART NUMBER					DE	SCRIPTION	ITEM	~
			MAT	TERI/	٩L٤	S LI	ST		
UNLESS OTHERWISE SPECIFIED  1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30   Fractions +1/64		SIGNATURES DATE A MO		mphonol					
		DRAWN:	ROOKIE	10APR18		Amphenol			
2 PL DEC ±0.15 3 PL DEC ±0.08	Angles ±1°	CHECKED:	ORION	10APR18		Sin	e Systems - www.amphenol-sine.com		
3) Note reference = X  MATERIAL SPECIFICATIONS:		ENGINEER:					44724 Morley Drive		
		APPROVAL:	TOMMY	10APR18			Clinton Township, MI 48036		ł
		CUSTOMER: HYPERBUSS AT 8WAY RECEPTACLE							
	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			8 PIN BUSBAR NICKEL-PLATED					
PROCESS SPECIFICATIONS:				B	C-	AT04-08PX-P021	A2		

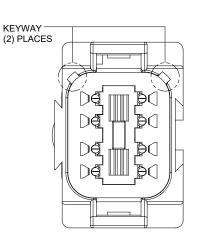
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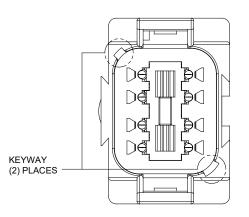
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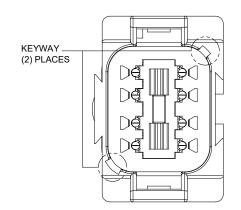
	REVISIONS									
REV	ECO	DESCRIPTION	DATE	BY	APPR					
A1	-	RELEASE NEW DRAWING	10APR18	ROOKIE	TOMMY					
A2	-	REVISED DESCRIPTION	12JUN19	JAH	DH					

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









	QUANTITY	PART NUMBER			DESCRIPTION							ITEM	_^		
			MA	TEF	<b>RI</b> /	ALS	S LI	ST							
UNLESS OTHERWISE SPECIFIED  1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30   Fractions +1/6			SIGNATUR	ES DA	TE			mnha	_	$\overline{}$	П		]		
			DRAWN: ROOKIE	10AP	R18		Amphenol				·				
	2 PL DEC ±0.15 3 PL DEC ±0.08	Angles ±1"	CHECKED: ORION	ECKED: ORION 10APR18 Sine Systems - www.amphenol-sine.com					.com						
3) Note reference = X		ENGINEER:					44724 Morley Drive								
	MATERIAL SPECIFICATIONS:  PROCESS SPECIFICATIONS:  NEXT ASSY:		APPROVAL: TOMMY	10AP	R18			Clinton Township, MI 480	136				1		
			CUSTOMER:				HYPE	ERBUSS AT 8WAY RE	CEP	TACL	_E				
			THIS DRAWING IS SUPPINFORMATION ONLY, DE				8 1	PIN BUSBAR NICKEL	-PLAT	ED					
			SPECIFICATIONS AND P SHOWN HEREON ARE TI THE AMPHENOL CORPO OF REPRODUCTION ARE DIMENSIONS ARE SUBJ MANUFACTURING VARIA	ERFORMANCE HE PROPERTY RATION. NO R IMPLIED. ALL ECT TO NORM	DATA OF GHTS	B SCALE:	C-	AT04-08PX		_		A2			
		mater acreated valuations.			SCALE: N	ONE		SHEET	2	OF	2				

## **Mouser Electronics**

**Authorized Distributor** 

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Amphenol:
AT04-08PA-P021