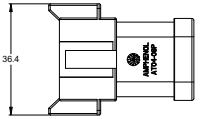
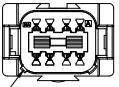
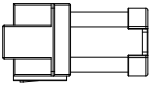
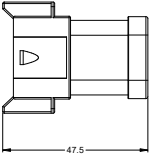
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	10APR18	ROOKIE	TOMMY
A2	-	REVISED DESCRIPTION	12JUN19	JAH	DH
A3	-	REVISED IP RATINGS TO IP68/IP69 ADDED DATE CODE FEATURE	17DEC2025	JHEAD	DH

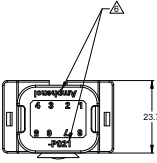


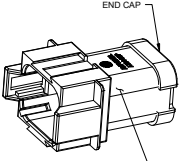






1 KEYWAY (2) PLACES





1 REFER TO SHEET 2 FOR AVAILABLE CONNECTOR COLORS

NOTES: UNLESS OTHERWISE SPECIFIED

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: IP68 (1M OF WATER FOR A PERIOD OF 24 HOURS, MATED CONDITION)
   IP69K (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)

A ORIENTATION OF "Amphenol" AND "-P021" TO BE OPTIONAL

7.ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
	SEE SHEET 2	REF: DT04-08PA-P021, DT04-08PB-P021	

MATERIALS LIST

UNLESS OTHERWISE SPECIFIED:
1) All dimensions are in mm/in(mm).
2) Tolerances are as follows:
1 PL DEC ±0.39 Fractions ±1/64
2 PL DEC ±0.13 Angles ±1°
3 PL DEC ±0.08
3) Note reference = A

SIGNATURES		DATE
DRAWN	ROOKIE	10APR18
CHECKED	ORION	10APR18
ENGINEER		
APPROVAL	TOMMY	10APR18
CUSTOMER		

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASSY:

THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, DIMENSIONS AND TOLERANCES SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS ARE GRANTED TO COPY OR USE. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.

Amphenol

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

HYPERBUSS AT 8WAY RECEPTACLE
8 PIN BUSBAR NICKEL-PLATED

SIZE	TYPE	DWG NO.	REVISION
B	C-	AT04-08PX-P021	A3
SCALE: NONE		SHEET 1 OF 2	

TITLE: HYPERBUSS 8 WAY RECEPTACLE 8 PIN BUSBAR NICKEL PLATED

DRAWING: AT04-08PX-P021

SIZE: A3

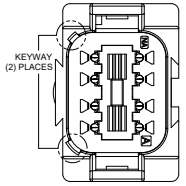
UNIT: MM

QTY: 1

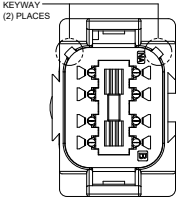
NEXT ASSY:

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR

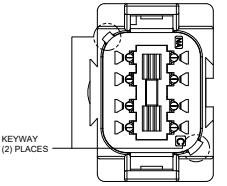
P/N AT04-08PA-P021
KEY-A CONFIGURATION
STANDARD COLOR: GREY



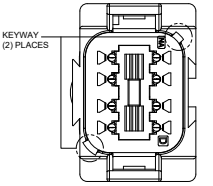
P/N AT04-08PB-P021
KEY-B CONFIGURATION
STANDARD COLOR: BLACK



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

MATERIALS LIST

UNLESS OTHERWISE SPECIFIED
1) All dimensions are nominal (without plating).
2) Tolerances are as follows:
3 PL DEC ±0.30
2 PL DEC ±0.15
3 PL DEC ±0.08
Projections: x1/62
Angles: ±1°
3) Note reference ▲

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASSY:

SIGNATURES		DATE
DRAWN:	ROONE	10APR18
CHECKED:	CRIZA	10APR18
ENGINEER:		
APPROVAL:	TOMMY	10APR18
CUSTOMER:		

THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF AMPHENOL AND SUBSIDIARIES. ALL RIGHTS OF REPRODUCTION ARE REFUSED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.

Amphenol

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

HYPERBUSS AT 8WAY RECEPTACLE
8 PIN BUSBAR NICKEL-PLATED

SIZE	TYPE	DRAWING NO.	REVISION
B	C-	AT04-08PX-P021	A3
SCALE: NONE		SHEET 2 OF 2	

TITLE: HYPERBUSS AT 8WAY RECEPTACLE 8 PIN BUSBAR NICKEL-PLATED
DWG NO: AT04-08PX-P021
REV: A3
SH: 2
OF: 2