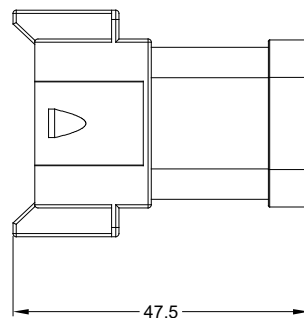
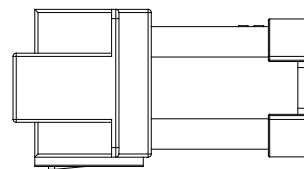
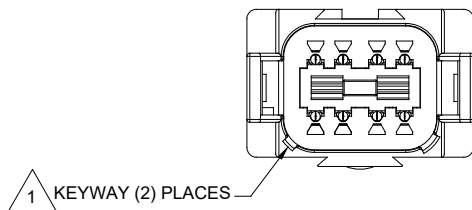
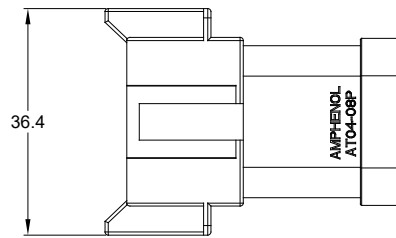
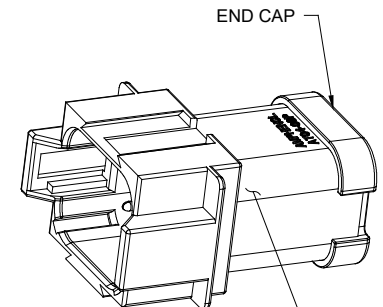
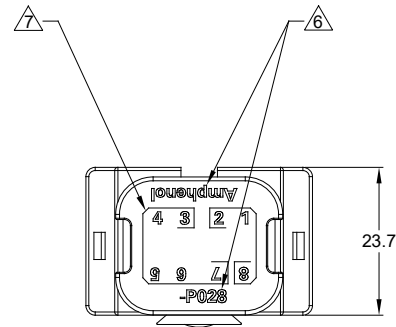




REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	10APR18	ROOKIE	TOMMY
A2	-	REVISED DESCRIPTION	12JUN19	JAH	DH



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: 3 PIN BUSBAR AND 5 PIN BUSBAR WITH NICKEL PLATED

4. SPECIFICATIONS:
4.1 CURRENT RATING: 13 AMPS MAXIMUM FOR THE 3 PIN BUSBAR
26 AMPS MAXIMUM FOR THE 5 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)

6. ORIENTATION OF "Amphenol" AND "-P028" TO BE OPTIONAL

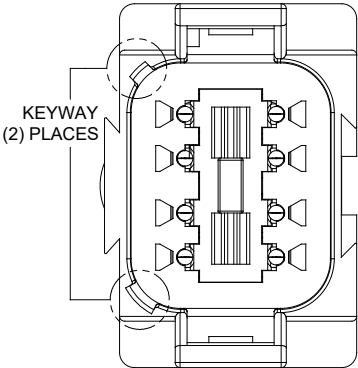
7. BORDERS SIGNIFY THAT PINS 1,2,8 ARE BUSSED TOGETHER WITH A 3 PIN BUSBAR AND PINS 3,4,5,6,7 ARE BUSSED TOGETHER WITH A 5 PIN BUSBAR.

8. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

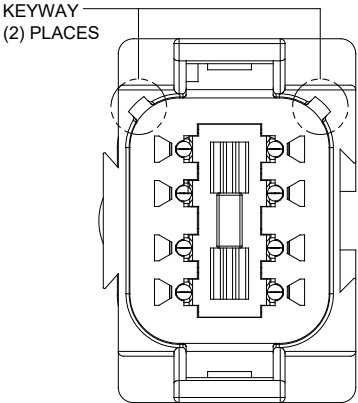
SEE SHEET 2		REF: DT04-08PA-P028 & DT04-08PB-P028	
QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED: 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference = 		SIGNATURES DRAWN: ROOKIE CHECKED: ORION ENGINEER: APPROVAL: TOMMY CUSTOMER:	DATE 10APR18 10APR18 10APR18
MATERIAL SPECIFICATIONS:		Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
PROCESS SPECIFICATIONS:		HYPERBUSS AT 8WAY RECEPTACLE 5&3 PIN BUSBAR NICKEL-PLATED	
NEXT ASSY:		SIZE: B C- SCALE: NONE	DWG NO: AT04-08PX-P028 REVISION: A2

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

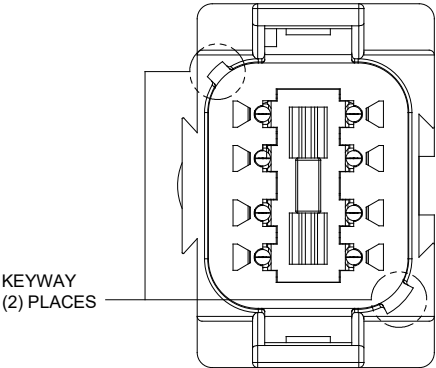
P/N AT04-08PA-P028
KEY-A CONFIGURATION
STANDARD COLOR: GREY



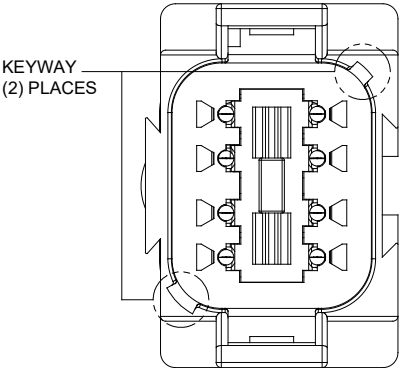
P/N AT04-08PB-P028
KEY-B CONFIGURATION
STANDARD COLOR: BLACK



P/N AT04-08PC-P028
KEY-C CONFIGURATION
STANDARD COLOR: GREEN



P/N AT04-08PD-P028
KEY-D CONFIGURATION
STANDARD COLOR: BROWN



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 2 PL DEC ± 0.15 3 PL DEC ± 0.08 3) Note reference = 		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
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:		SCALE: NONE	
NEXT ASSY:		SHEET 2 OF 2	
SIGNATURES		DATE	
DRAWN: ROOKIE		10APR18	
CHECKED: ORION		10APR18	
ENGINEER:			
APPROVAL: TOMMY		10APR18	
CUSTOMER:			
		HYPERBUSS AT 8WAY RECEPTACLE 5&3 PIN BUSBAR NICKEL-PLATED	
		SIZE: B C- DWG NO: AT04-08PX-P028 REVISION: A2	

TITLE: HYPERBUSS AT 8WAY RECP 5&3 PIN BUSBAR NICKEL-PLATED
DWG NO: AT04-08PX-P028
REV: A2
SH: 2
OF: 2

Mouser Electronics

Authorized Distributor

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