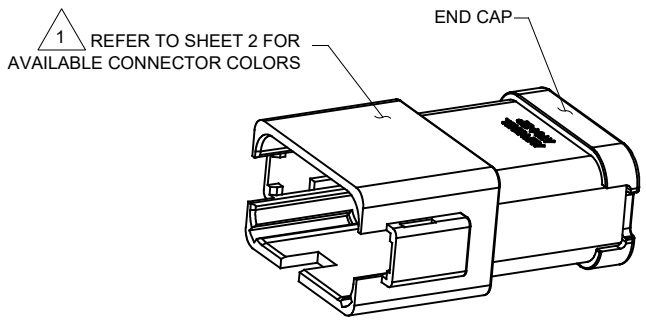
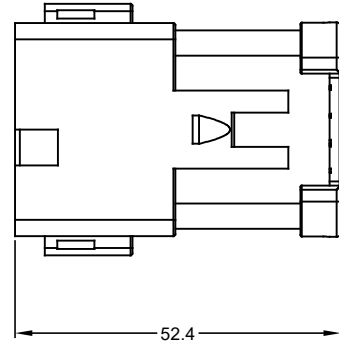
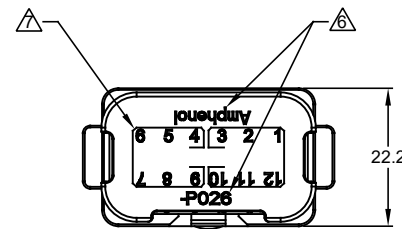
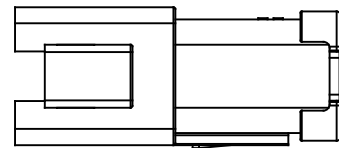
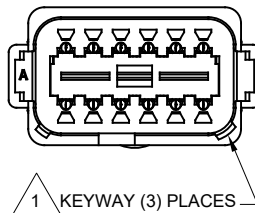
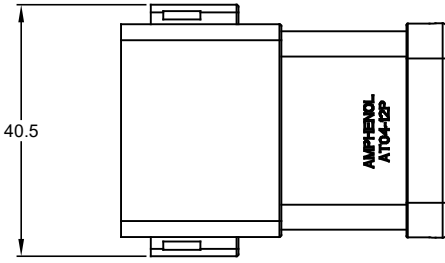


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	11APR18	ROOKIE	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

△ SEE SHEET 2 FOR KEY ARRANGEMENTS AND COLORS.

- 2. MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER
CONTACT: COPPER ALLOY
- 3. MODIFICATIONS: 2 PIECES OF 6 PIN BUSBAR WITH NICKEL PLATED
- 4. SPECIFICATIONS:
4.1 CURRENT RATING: 39 AMPS MAXIMUM FOR THE 6 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: AT06-12SX* PLUG
(X=A,B,C,D KEYS * = AVAILABLE MODIFICATIONS)

△ ORIENTATION OF "Amphenol" AND "-P026" TO BE OPTIONAL

△ BORDERS SIGNIFY THAT PINS 1,2,3,10,11,12 AND PINS 4,5,6,7,8,9 ARE BUSSED TOGETHER WITH 6 PIN BUSBARS

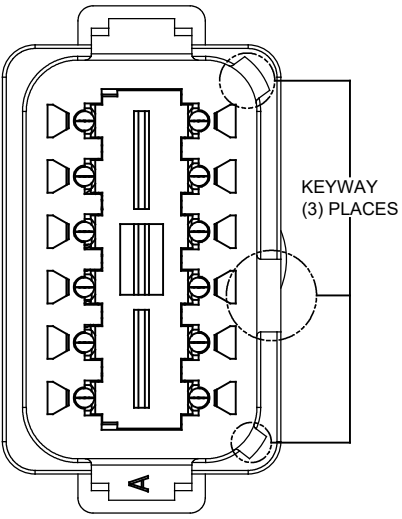
8. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

SEE SHEET 2		DESCRIPTION		ITEM
QUANTITY	PART NUMBER			
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 2 PL DEC ±0.15 Angles ±1° 3 PL DEC ±0.08		SIGNATURES DATE		
3) Note reference = △		DRAWN: ROOKIE 11APR18		
MATERIAL SPECIFICATIONS:		CHECKED: ORION 11APR18		
PROCESS SPECIFICATIONS:		ENGINEER:		
NEXT ASSY:		APPROVAL: TOMMY 11APR18		
		CUSTOMER:		
		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.		
		Amphenol		
		Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036		
		AT 12WAY RECEPTACLE (2)6 PIN BUSBAR-NICKEL PLATED		
SIZE: B C-	TYPE:	DWG NO: AT04-12PX-P026	REVISION: A1	
SCALE: NONE	SHEET 1 OF 2			

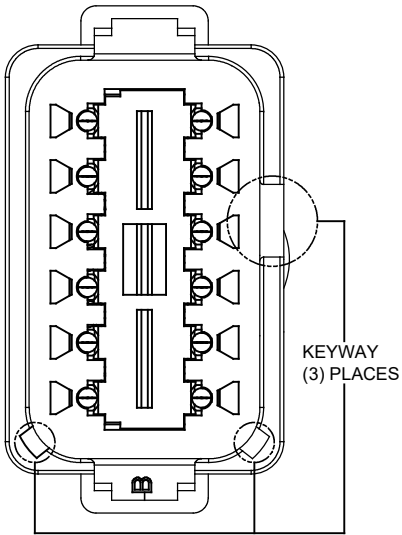
TITLE: AT 12WAY RECEPTACLE (2)6 PIN BUSBAR-NICKEL PLATED
DWG NO: AT04-12PX-P026
REV: A1
SH: 1
OF: 2

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	11APR18	ROOKIE	TOMMY

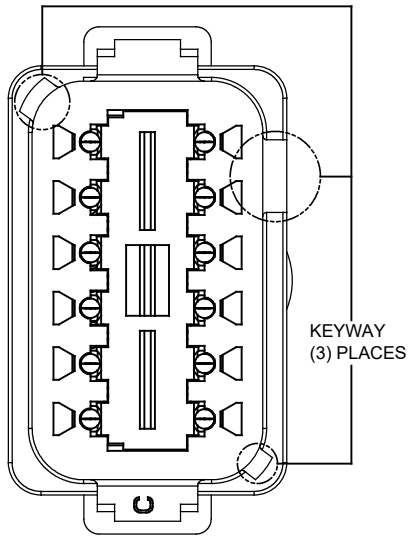
P/N AT04-12PA-P026
KEY-A CONFIGURATION
STANDARD COLOR: GREY



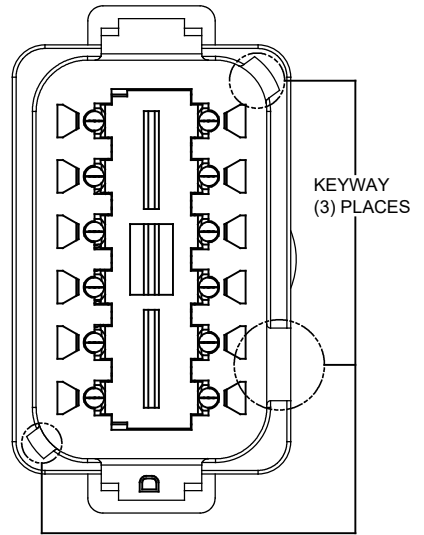
P/N AT04-12PB-P026
KEY-B CONFIGURATION
STANDARD COLOR: BLACK



P/N AT04-12PC-P026
KEY-C CONFIGURATION
STANDARD COLOR: GREEN



P/N AT04-12PD-P026
KEY-D CONFIGURATION
STANDARD COLOR: BROWN



TITLE: AT 12WAY RECEPTACLE (2)6 PIN BUSBAR-NICKEL PLATED
DWG NO: AT04-12PX-P026
REV: A1
SHEET 2 OF 2

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 = Δ		SIGNATURES DATE DRAWN: ROOKIE 11APR18 CHECKED: ORION 11APR18 ENGINEER: APPROVAL: TOMMY 11APR18 CUSTOMER:	 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036
MATERIAL SPECIFICATIONS: PROCESS 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.	
NEXT ASSY:		SIZE: B C- TYPE: DWG NO: AT04-12PX-P026 SCALE: NONE	REVISION: A1 SHEET 2 OF 2