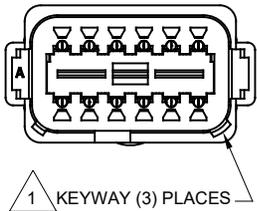
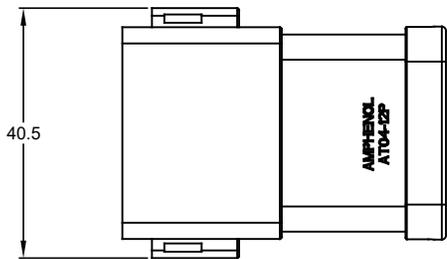
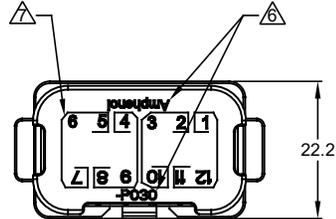
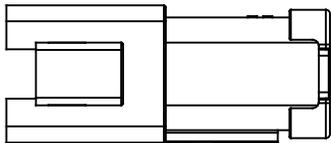


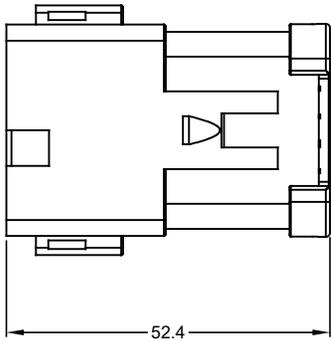
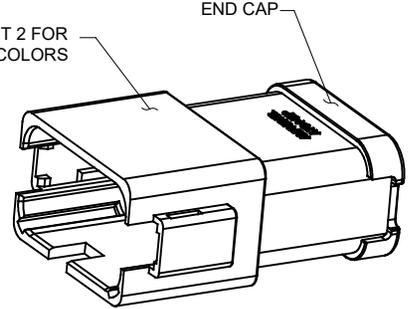
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	11APR18	ROOKIE	TOMMY



1 KEYWAY (3) 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: 4 PIECES OF 3 PIN BUSBAR WITH NICKEL PLATED
- 4. SPECIFICATIONS:  
4.1 CURRENT RATING: 13 AMPS MAXIMUM FOR THE 3 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 )

6. ORIENTATION OF "Amphenol" AND "-P030" TO BE OPTIONAL

7. BORDERS SIGNIFY THAT EACH GROUP OF PINS (PINS 1,11,12 , PINS 2,3,10, PINS 4,8,9 AND PINS 5,6,7) ARE BUSSED TOGETHER WITH A 3 PIN BUSBAR

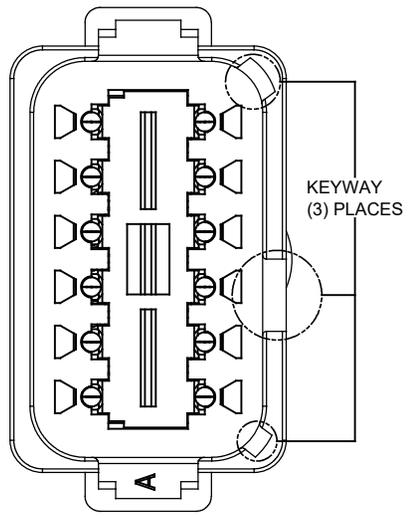
8. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

SEE SHEET 2		PART NUMBER		DESCRIPTION		ITEM
QUANTITY		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 3) Note reference = 1		SIGNATURES		DATE		<p style="text-align: center;"><b>Amphenol</b></p> <p style="text-align: center;">Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</p> <p style="text-align: center;"><b>AT 12WAY RECEPTACLE (4)3 PIN BUSBAR-NICKEL PLATED</b></p>
DRAWN: ROOKIE		ORION		11APR18		
CHECKED: ORION		TOMMY		11APR18		
ENGINEER:		CUSTOMER:				
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.		SIZE	TYPE	DWG NO.
PROCESS SPECIFICATIONS:		NEXT ASSY:		B	C-	AT04-12PX-P030
				SCALE:	NONE	REVISION
						A1
				SHEET 1 OF 2		

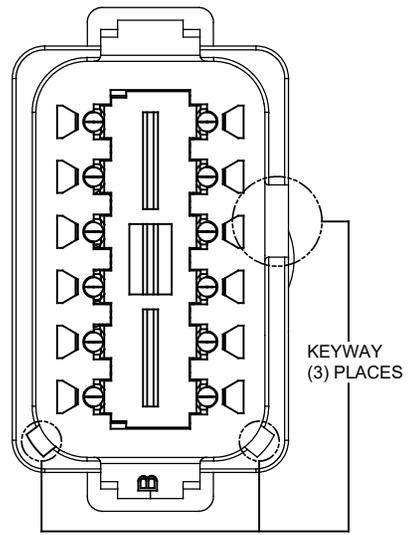
TITLE: AT 12WAY RECEPTACLE (4)3 PIN BUSBAR-NICKEL PLATED  
DWG NO: AT04-12PX-P030  
REV: A1  
SH: 1  
OF: 2

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

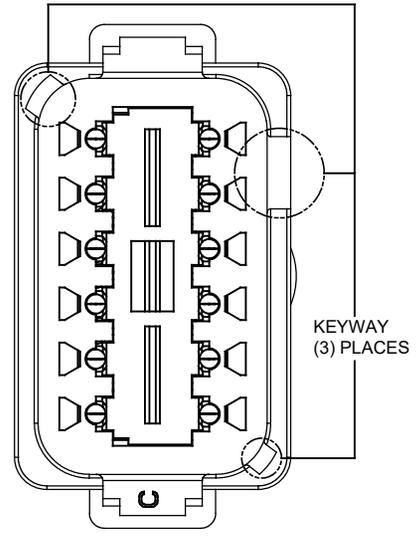
P/N AT04-12PA-P030  
KEY-A CONFIGURATION  
STANDARD COLOR: GREY



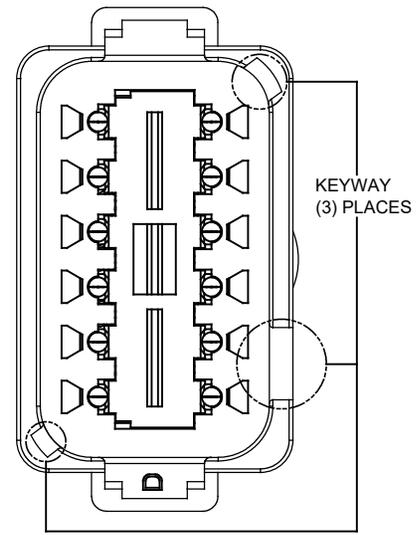
P/N AT04-12PB-P030  
KEY-B CONFIGURATION  
STANDARD COLOR: BLACK



P/N AT04-12PC-P030  
KEY-C CONFIGURATION  
STANDARD COLOR: GREEN



P/N AT04-12PD-P030  
KEY-D CONFIGURATION  
STANDARD COLOR: BROWN



TITLE: AT 12WAY RECEPTACLE (4)3 PIN BUSBAR-NICKEL PLATED  
DWG NO.: AT04-12PX-P030  
REV: A1  
SH: 2  
OF: 2

PART NUMBER		DESCRIPTION		ITEM
QUANTITY		MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE
1) All dimensions are in metric (mm).		DRAWN:	ROOKIE	11APR18
2) Tolerances are as follows:		CHECKED:	ORION	11APR18
1 PL DEC ±0.30		ENGINEER:		
2 PL DEC ±0.15		APPROVAL:	TOMMY	11APR18
3 PL DEC ±0.08		CUSTOMER:		
3) Note reference =		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.		
MATERIAL SPECIFICATIONS:		SIZE	TYPE	DWG NO.
PROCESS SPECIFICATIONS:		B	C-	AT04-12PX-P030
NEXT ASSY:		SCALE	NONE	REVISION
				A1
		SHEET 2 OF 2		

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

AT 12WAY RECEPTACLE  
(4)3 PIN BUSBAR-NICKEL PLATED