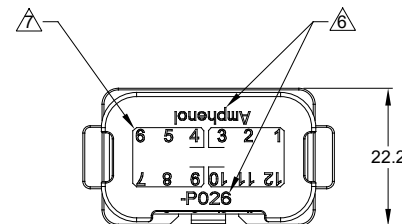
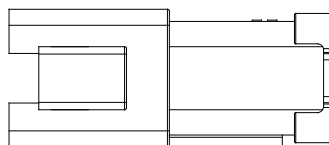


1 KEYWAY (3) PLACES



REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	11APR18	ROOKIE	TOMMY
A2	-	REVISED DESCRIPTION	12JUN19	JAH	DH

NOTES: UNLESS OTHERWISE SPECIFIED

▲ SEE SHEET 2 FOR KEY ARRANGEMENTS AND COLORS.

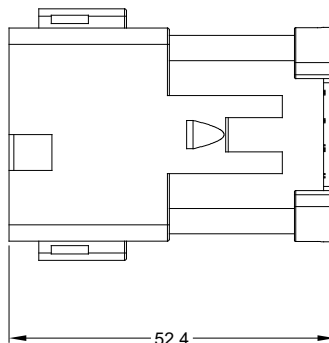
2. MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER
CONTACT: COPPER ALLOY
3. MODIFICATIONS: 2 PIECES OF 6 PIN BUSBAR WITH NICKEL PLATED
4. SPECIFICATIONS:
4.1 CURRENT RATING: 39 AMPS MAXIMUM FOR THE 6 PIN BUSBAR
4.2 OPERATING TEMPERATURE: -55°C TO +125°C.
4.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS 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)

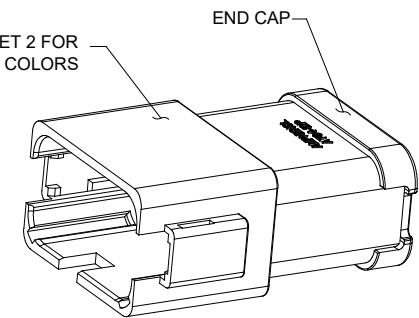
▲ ORIENTATION OF "Amphenol" AND "-P026" TO BE OPTIONAL

▲ 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.



1 REFER TO SHEET 2 FOR AVAILABLE CONNECTOR COLORS

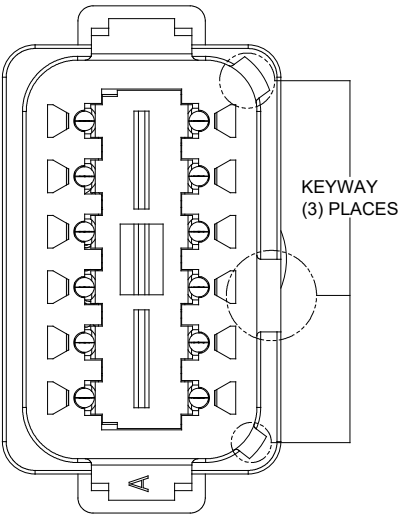


SEE SHEET 2		REF: DT04-12PA-P026 & DT04-12PB-P026																			
QUANTITY	PART NUMBER	DESCRIPTION	ITEM																		
MATERIALS LIST																					
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference = ▲		<table border="1"> <tr> <th colspan="2">SIGNATURES</th> <th>DATE</th> </tr> <tr> <td>DRAWN:</td> <td>ROOKIE</td> <td>11APR18</td> </tr> <tr> <td>CHECKED:</td> <td>ORION</td> <td>11APR18</td> </tr> <tr> <td>ENGINEER:</td> <td></td> <td></td> </tr> <tr> <td>APPROVAL:</td> <td>TOMMY</td> <td>11APR18</td> </tr> <tr> <td colspan="3">CUSTOMER:</td> </tr> </table>		SIGNATURES		DATE	DRAWN:	ROOKIE	11APR18	CHECKED:	ORION	11APR18	ENGINEER:			APPROVAL:	TOMMY	11APR18	CUSTOMER:		
SIGNATURES		DATE																			
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APPROVAL:	TOMMY	11APR18																			
CUSTOMER:																					
MATERIAL SPECIFICATIONS:		<h1>Amphenol</h1> <p>Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</p>																			
PROCESS SPECIFICATIONS:		<p>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.</p>																			
NEXT ASSY:		<table border="1"> <tr> <td>SIZE</td> <td>TYPE</td> <td>DWG NO.</td> <td>REVISION</td> </tr> <tr> <td>B</td> <td>C-</td> <td>AT04-12PX-P026</td> <td>A2</td> </tr> <tr> <td colspan="2">SCALE: NONE</td> <td colspan="2">SHEET 1 OF 2</td> </tr> </table>		SIZE	TYPE	DWG NO.	REVISION	B	C-	AT04-12PX-P026	A2	SCALE: NONE		SHEET 1 OF 2							
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SCALE: NONE		SHEET 1 OF 2																			

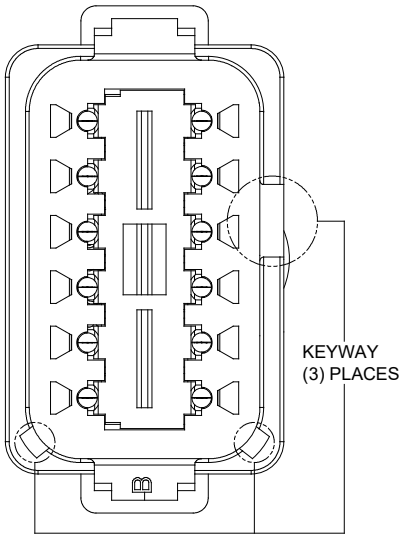
TITLE: HYPERBUSS AT 12WAY RECP (2)6 PIN BUSBAR NI-PLATED
DWG NO: AT04-12PX-P026
REV: A2
SH: 1
OF: 2

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	11APR18	ROOKIE	TOMMY
A2	-	REVISED DESCRIPTION	12JUN19	JAH	DH

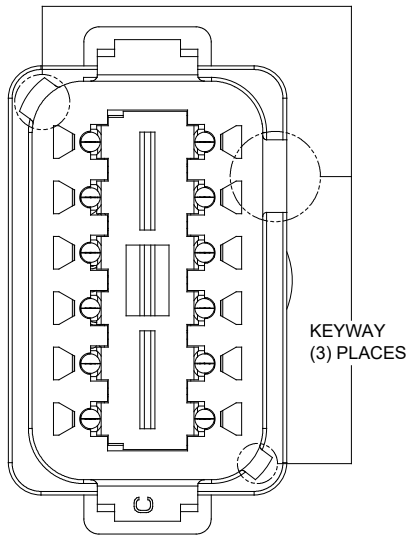
P/N AT04-12PA-P026
KEY-A CONFIGURATION
STANDARD COLOR: GREY



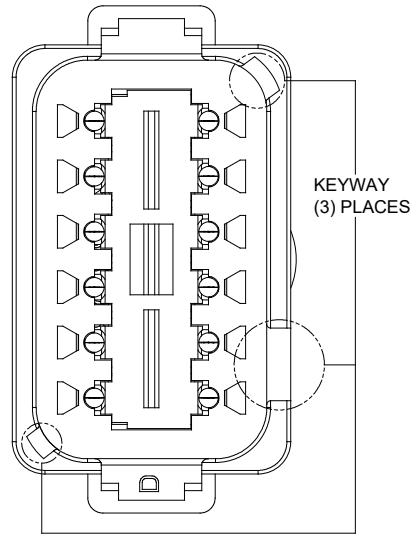
P/N AT04-12PB-P026
KEY-B CONFIGURATION
STANDARD COLOR: BLACK



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



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



TITLE: HYPERBUSS AT 12WAY RECP (2)6 PIN BUSBAR NI-PLATED
DWG NO: AT04-12PX-P026
REV: A2
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 Fractions ±1/64 2 PL DEC ±0.15 Angles ±1° 3 PL DEC ±0.08 3) Note reference = X		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS: NEXT ASSY:		SIGNATURES DATE DRAWN: ROOKIE 11APR18 CHECKED: ORION 11APR18 ENGINEER: 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.	
		SIZE: B C- SCALE: NONE	DWG NO: AT04-12PX-P026 REVISION: A2 SHEET 2 OF 2