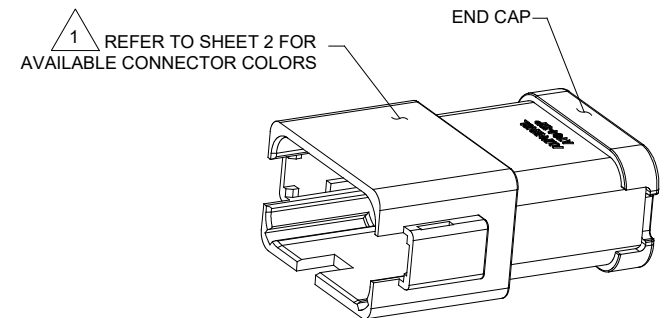
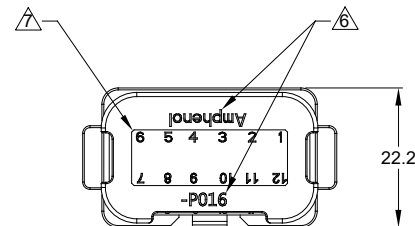
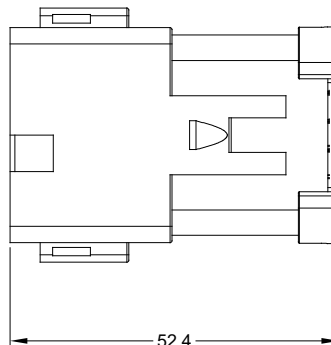
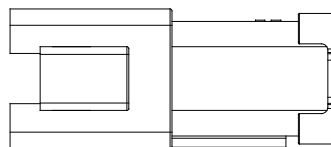
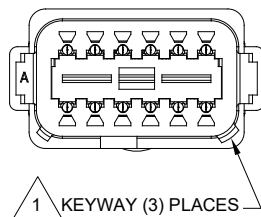
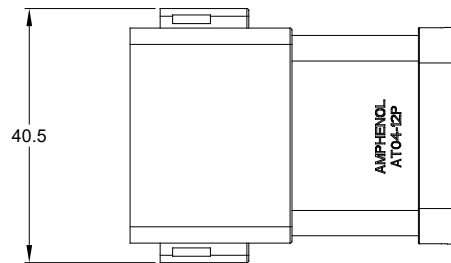




REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	11APR18	ROOKIE	TOMMY
A2	-	REVISED DESCRIPTION	12JUN19	JAH	DH

NOTES: UNLESS OTHERWISE SPECIFIED

SEE SHEET 2 FOR KEY ARRANGEMENTS AND COLORS.

- MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER
CONTACT: COPPER ALLOY
- MODIFICATIONS: 12 PIN BUSBAR WITH GOLD PLATED
- SPECIFICATIONS:
 - 4.1 CURRENT RATING: 78 AMPS MAXIMUM FOR THE 12 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

- MATING PART: AT06-12SX* PLUG
(X=A,B,C,D KEYS * = AVAILABLE MODIFICATIONS)

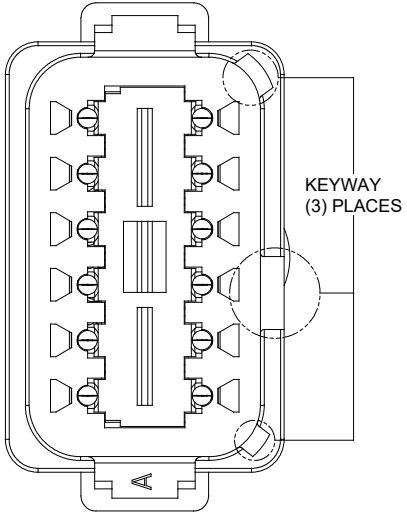
ORIENTATION OF "Amphenol" AND "-P016" TO BE OPTIONAL

- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

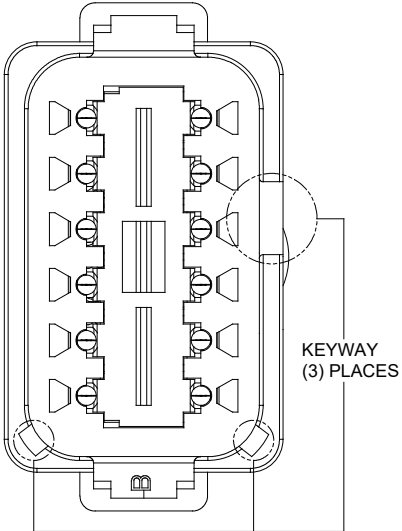
SEE SHEET 2		REF: DT04-12PA-P016 & DT04-12PB-P016		ITEM					
PART NUMBER		DESCRIPTION							
QUANTITY	MATERIALS LIST								
UNLESS OTHERWISE SPECIFIED		SIGNATURES		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 HYPERBUSS AT 12WAY RECEPTACLE 12 PIN BUSBAR GOLD-PLATED					
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			C-1	DWG NO:	AT04-12PX-P016	REVISION	A2
PROCESS SPECIFICATIONS:		SCALE			NONE		SHEET 1 OF 2		
NEXT ASSY:									

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

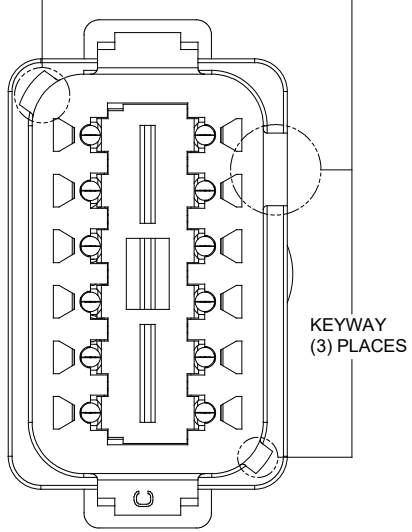
P/N AT04-12PA-P016
KEY-A CONFIGURATION
STANDARD COLOR: GREY



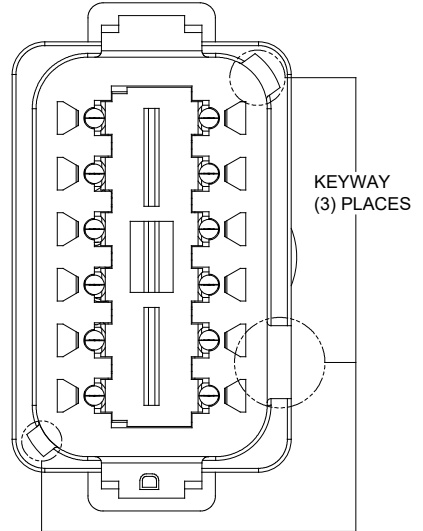
P/N AT04-12PB-P016
KEY-B CONFIGURATION
STANDARD COLOR: BLACK



P/N AT04-12PC-P016
KEY-C CONFIGURATION
STANDARD COLOR: GREEN



P/N AT04-12PD-P016
KEY-D CONFIGURATION
STANDARD COLOR: BROWN



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 = 		Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 HYPERBUSS AT 12WAY RECEPTACLE 12 PIN BUSBAR GOLD-PLATED		
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	TYPE	DWG NO.
		B	C-	AT04-12PX-P016
		SCALE:	NONE	
		SHEET 2 OF 2		REVISION A2

TITLE: HYPERBUSS AT 12WAY RECP 12PIN BUSBAR GOLD-PLATED
DWG NO.: AT04-12PX-P016
REV: A2
SH: 2
OF: 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[AT04-12PA-P016](#)