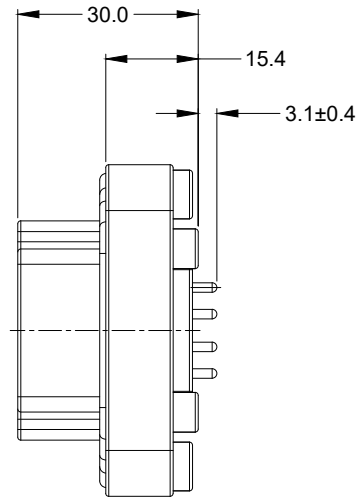
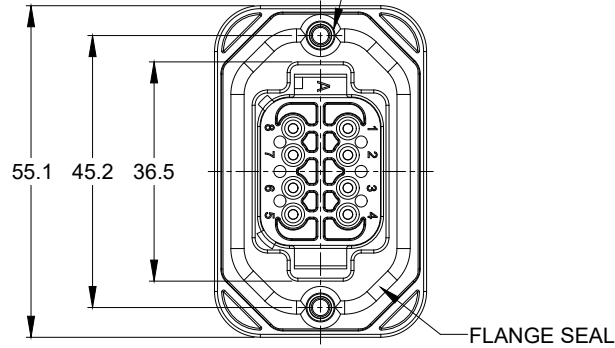
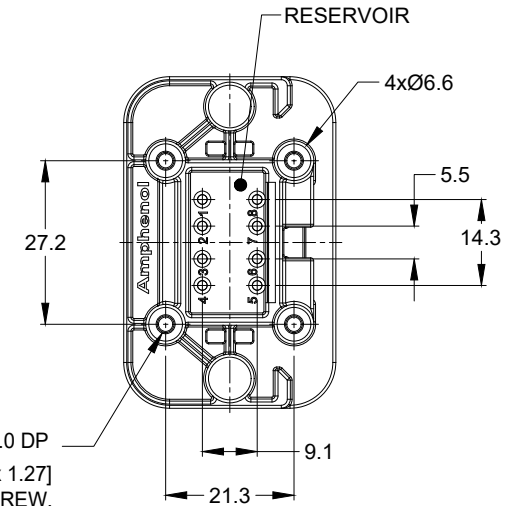


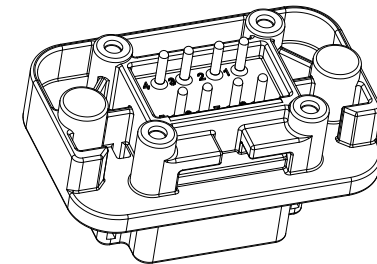
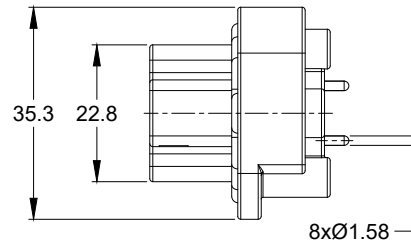
2xØ3.10±0.12x11.18 DP  
 RECOMMENDED SCREW: 6-19 [M3.63 x 1.34]  
 THREAD-FORMING SCREW,  
 TORQUE: 11-15 IN-LB [1.24-1.70 NM]



REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASE NEW DRAWING	19JUN18	JONY	TOMMY



4xØ2.79±0.12 x8.0 DP  
 RECOMMENDED SCREW: 4-20 [M3.12 x 1.27]  
 THREAD-FORMING SCREW,  
 TORQUE: 6-10 IN-LB [0.68-1.13 NM]



NOTES: UNLESS OTHERWISE SPECIFIED

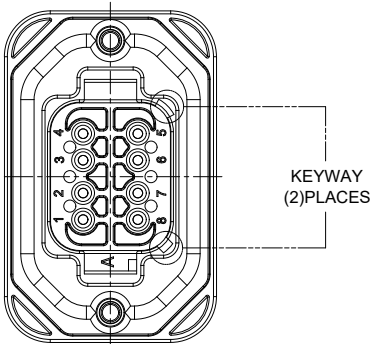
- MATERIAL:  
 HOUSING: THERMOPLASTIC  
 SEAL: SILICONE RUBBER  
 CONTACT: COPPER ALLOY
- MODIFICATIONS: FLANGE, PCB MOUNT STRAIGHT
- SPECIFICATIONS:  
 3.1 CURRENT RATING: 13 AMPS  
 3.2 OPERATING TEMPERATURE: -55°C TO +125°C  
 3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.  
 3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.  
 3.5 MOISTURE RESISTANCE: IP67 ( MATED CONDITION )  
 3.6 MATING CYCLE DURABILITY: 100 CYCLES  
 3.7 RoHS COMPLIANT
- MATING PART: AT06-08S\* PLUG  
 (\* = MODIFICATIONS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

AT15-08PX-BMXX		DESCRIPTION		ITEM
PART NUMBER		DESCRIPTION		ITEM
QUANTITY				
<b>MATERIALS LIST</b>				
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 3 PL DEC ±0.08 3) Note reference =		SIGNATURES		DATE
		DRAWN: JONY.XIE	19JUN18	
		CHECKED: ORION.LI	19JUN18	
		ENGINEER:		
		APPROVAL: TOMMY.XIE	19JUN18	
MATERIAL SPECIFICATIONS:		CUSTOMER:		
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>B C-</b>	TYPE: <b>C-</b>	REVISION: <b>A1</b>
		DWG NO: <b>AT15-08PX-BMXX</b>		
		SCALE: NONE		SHEET 1 OF 3

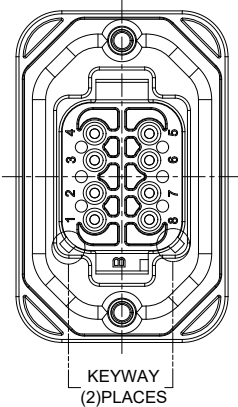
TITLE: PCB MOUNT RECEPTACLE 8PIN STRAIGHT AT SERIES  
 DWG NO: AT15-08PX-BMXX  
 REV: A1  
 SH: 1  
 OF: 3

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASE NEW DRAWING	19JUN18	JONY	TOMMY

P/N AT15-08PA-BMXX  
KEY-A CONFIGURATION  
STANDARD COLOR: GREY



P/N AT15-08PB-BMXX  
KEY-B CONFIGURATION  
STANDARD COLOR: BLACK



AT15-08PA-BMXX VARIANTS		
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	PART NUMBER
GOLD	NO POTTING	AT15-08PA-BM01
GOLD	POTTING	AT15-08PA-BM02
TIN	NO POTTING	AT15-08PA-BM03
TIN	POTTING	AT15-08PA-BM04

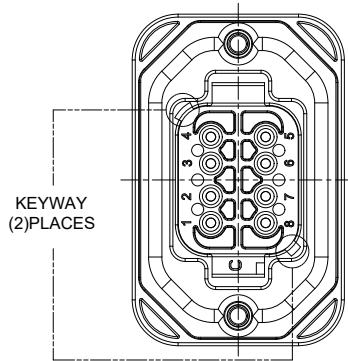
AT15-08PB-BMXX VARIANTS		
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	PART NUMBER
GOLD	NO POTTING	AT15-08PB-BM01
GOLD	POTTING	AT15-08PB-BM02
TIN	NO POTTING	AT15-08PB-BM03
TIN	POTTING	AT15-08PB-BM04

AT15-08PX-BMXX		DESCRIPTION		ITEM	
PART NUMBER					
<b>MATERIALS LIST</b>					
QUANTITY 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 =	SIGNATURES		DATE		
	DRAWN: JONY.XIE		19JUN18		
CHECKED: ORION.LI		19JUN18		<b>Amphenol</b> Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
APPROVAL: TOMMY.XIE		19JUN18			
MATERIAL SPECIFICATIONS:		CUSTOMER:		PCB MOUNT RECEPTACLE 8PIN STRAIGHT AT SERIES	
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.	REVISION
		B	C-	AT15-08PX-BMXX	A1
		SCALE:	NONE	SHEET 2 OF 3	

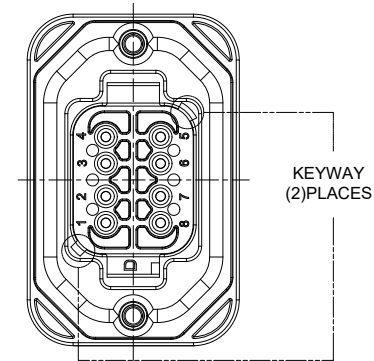
TITLE: PCB MOUNT RECEPTACLE 8PIN STRAIGHT AT SERIES  
DWG NO: AT15-08PX-BMXX  
REV: A1  
SH: 2  
OF: 3

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASE NEW DRAWING	19JUN18	JONY	TOMMY

P/N AT15-08PC-BMXX  
KEY-C CONFIGURATION  
STANDARD COLOR: GREEN

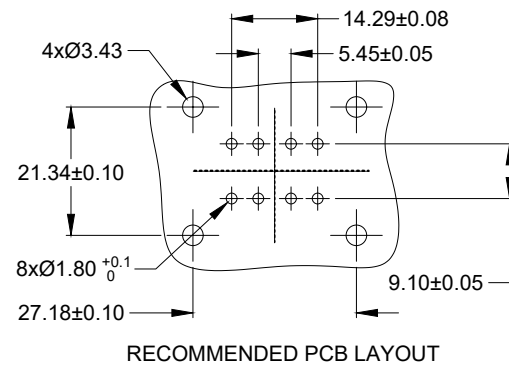
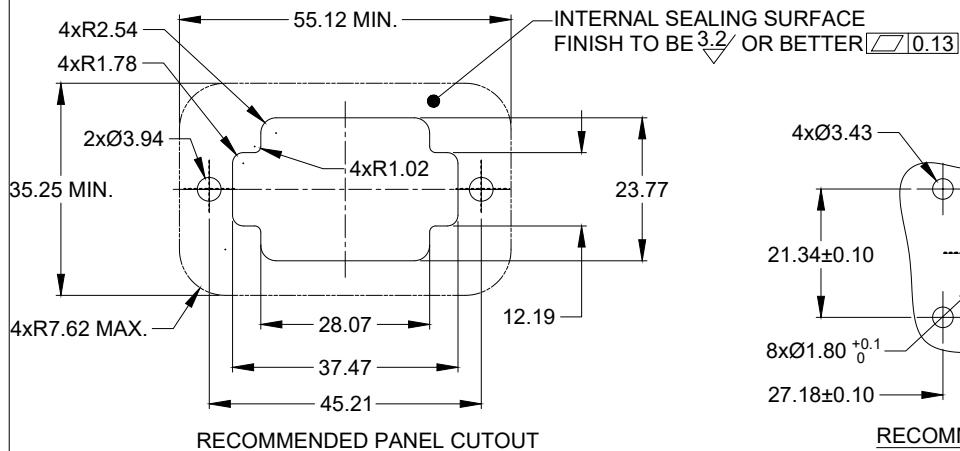


P/N AT15-08PD-BMXX  
KEY-D CONFIGURATION  
STANDARD COLOR: BROWN



AT15-08PC-BMXX VARIANTS		
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	PART NUMBER
GOLD	NO POTTING	AT15-08PC-BM01
GOLD	POTTING	AT15-08PC-BM02
TIN	NO POTTING	AT15-08PC-BM03
TIN	POTTING	AT15-08PC-BM04

AT15-08PD-BMXX VARIANTS		
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	PART NUMBER
GOLD	NO POTTING	AT15-08PD-BM01
GOLD	POTTING	AT15-08PD-BM02
TIN	NO POTTING	AT15-08PD-BM03
TIN	POTTING	AT15-08PD-BM04



AT15-08PX-BMXX		DESCRIPTION		ITEM
PART NUMBER				
<b>MATERIALS LIST</b>				
QUANTITY	SIGNATURES		DATE	
UNLESS OTHERWISE SPECIFIED	DRAWN: JONY.XIE		19JUN18	
1) All dimensions are in metric(mm).	CHECKED: ORION.LI		19JUN18	
2) Tolerances are as follows:	ENGINEER:			
1 PL DEC ±0.30	APPROVAL: TOMMY.XIE		19JUN18	
2 PL DEC ±0.15	CUSTOMER:			
3 PL DEC ±0.08	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.			
3) Note reference = $\Delta$	MATERIAL SPECIFICATIONS:			
	PROCESS SPECIFICATIONS:			
NEXT ASSY:	NEXT ASSY:			
		<b>Amphenol</b>		
		Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036		
		PCB MOUNT RECEPTACLE 8PIN STRAIGHT AT SERIES		
SIZE	TYPE	DWG NO.	REVISION	
<b>B</b>	<b>C-</b>	<b>AT15-08PX-BMXX</b>	<b>A1</b>	
SCALE:	NONE		SHEET	3 OF 3

TITLE: PCB MOUNT RECEPTACLE 8PIN STRAIGHT AT SERIES  
DWG NO.: AT15-08PX-BMXX  
REV: A1  
SH: 3  
OF: 3