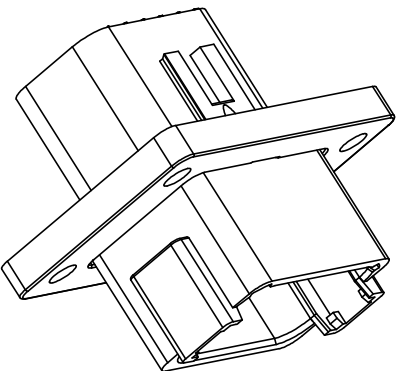
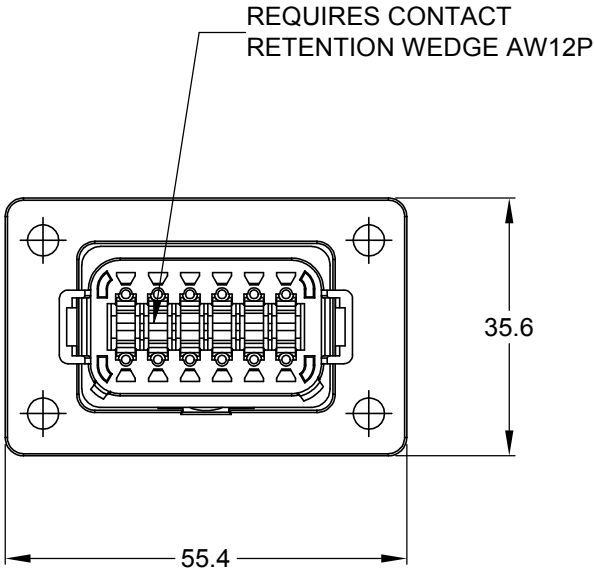
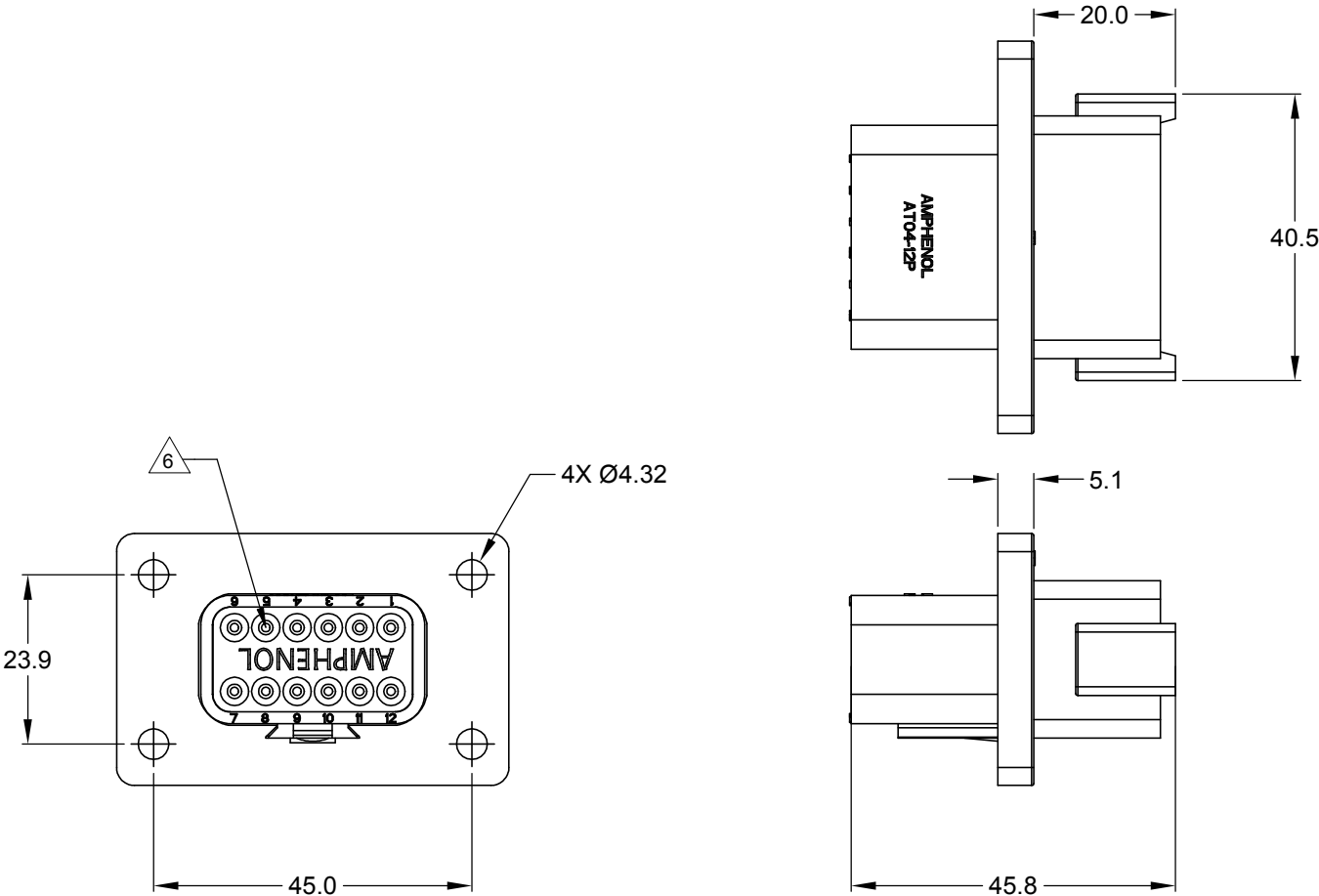


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASE NUMBER	30/NOV/18	ROOKIE	TOMMY
A2	--	REVISE NOTE 3	11/SEP/20	KEVIN	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

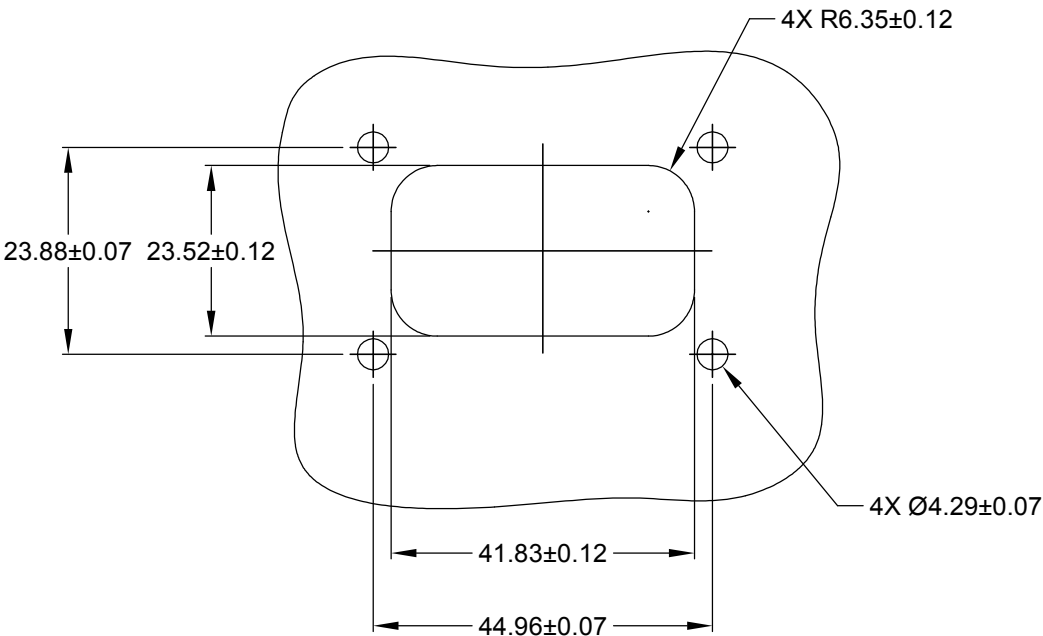
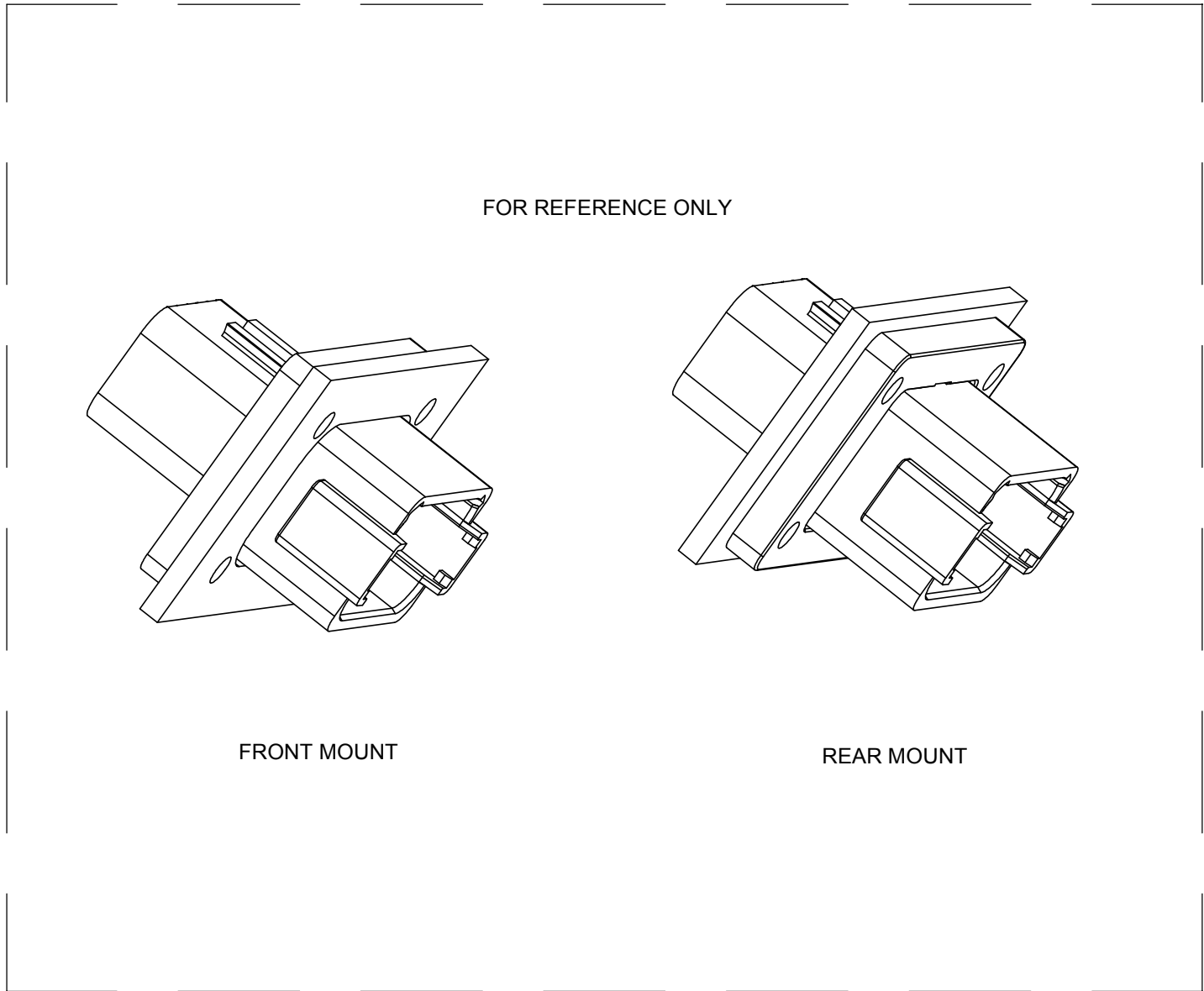
- COLOR: BLACK
- MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER
- MODIFICATIONS: FLANGE
- SPECIFICATIONS:
 - CURRENT RATING: 13 AMPS
 - OPERATING TEMPERATURE: -55°C TO +125°C.
 - DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
 - INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
 - MOISTURE RESISTANCE: IP67 (MATED CONDITION)
 - MATING CYCLE DURABILITY: 100 CYCLES
 - RoHS COMPLIANT
- MATING PART: AT06-12SA* PLUG.
(* = MODIFICATIONS AND COLORS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

7. CONTACT SIZE AND REAR SEAL WIRE RANGE:

CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
16	2.24 mm (.088 in)	3.68 mm (.145 in)	14 - 20 AWG

AT04-12PA-LE14		DESCRIPTION		ITEM
PART NUMBER		DESCRIPTION		ITEM
QUANTITY		MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE
1) All dimensions are in metric(mm).		DRAWN:	KEVIN	11/SEP/20
2) Tolerances are as follows:		CHECKED:	ORION	11/SEP/20
1 PL DEC ±0.30		ENGINEER:		
2 PL DEC ±0.15		APPROVAL:	TOMMY	11/SEP/20
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:		12PA RECEPTACLE, FLANGE MOUNT, BLACK		
PROCESS SPECIFICATIONS:		12PA RECEPTACLE, FLANGE MOUNT, BLACK		
NEXT ASSY:		12PA RECEPTACLE, FLANGE MOUNT, BLACK		
SIZE		TYPE		REVISION
B		C-		A2
SCALE: NONE		DWG NO: AT04-12PA-LE14		
		SHEET 1 OF 2		

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASE NUMBER	30/NOV/18	ROOKIE	TOMMY
A2	--	REVISE NOTE 3	11/SEP/20	KEVIN	TOMMY



RECOMMENDED CUTOUT
FRONT AND REAR MOUNT

AT04-12PA-LE14		DESCRIPTION		ITEM
PART NUMBER				
QUANTITY	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 =		SIGNATURES DRAWN: KEVIN CHECKED: ORION ENGINEER: APPROVAL: TOMMY 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.	DATE 11/SEP/20 11/SEP/20 11/SEP/20 11/SEP/20	Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 12PA RECEPTACLE, FLANGE MOUNT, BLACK
MATERIAL SPECIFICATIONS:				
PROCESS SPECIFICATIONS:				
NEXT ASSY:		SCALE: NONE		
		SIZE B	TYPE C-	DWG NO. AT04-12PA-LE14
				REVISION A2
		SHEET 2 OF 2		

Mouser Electronics

Authorized Distributor

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