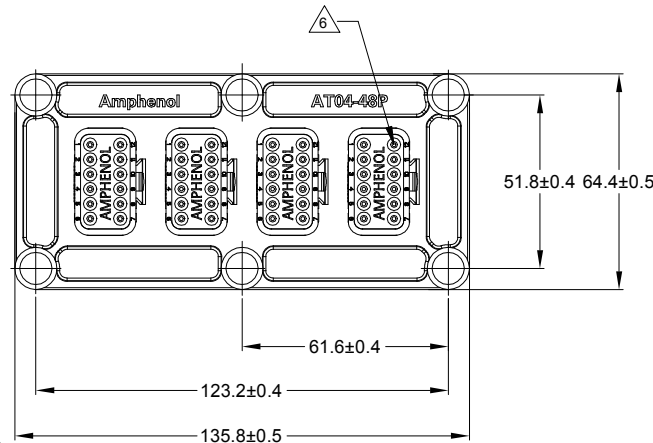
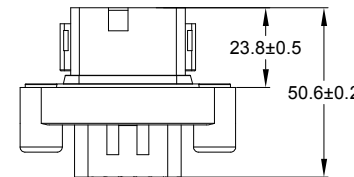
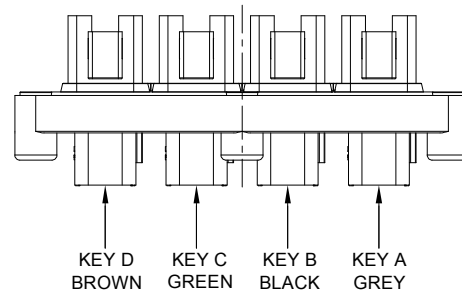
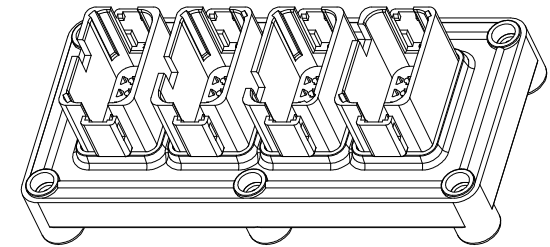
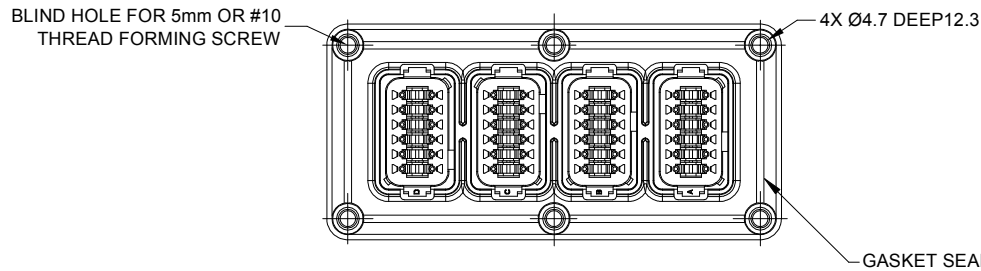


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	25/FEB/19	ROOKIE	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:**
HOUSING AND PANEL: THERMOPLASTIC
WIRE SEAL AND O-RING AND GASKET: SILICONE RUBBER
- MODIFICATIONS:** FLANGE, GASKET
- 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:** AT06-12S* PLUG
(* = MODIFICATIONS AND COLORS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.**

△ CONTACT SIZE AND REAR SEAL WIRE RANGE:

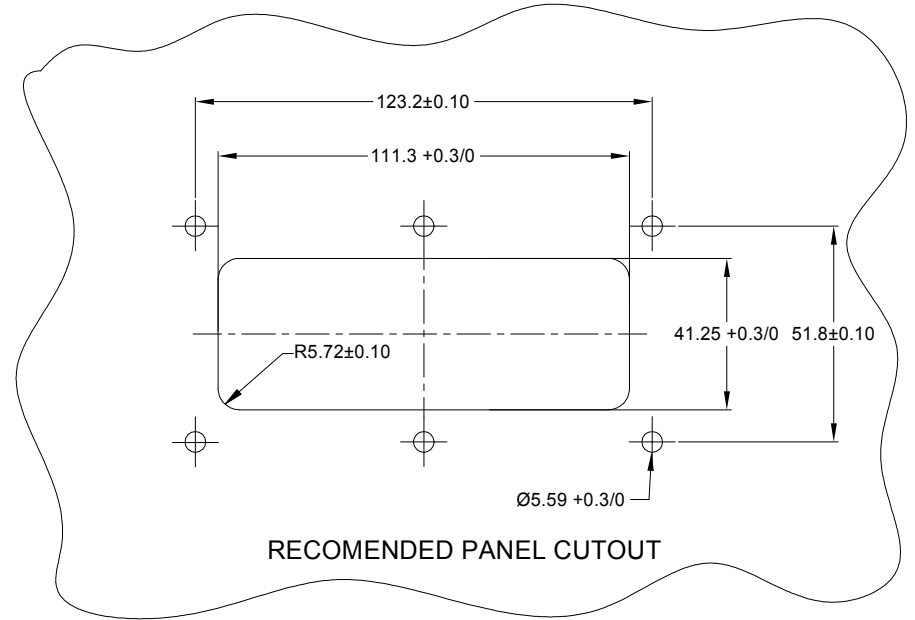
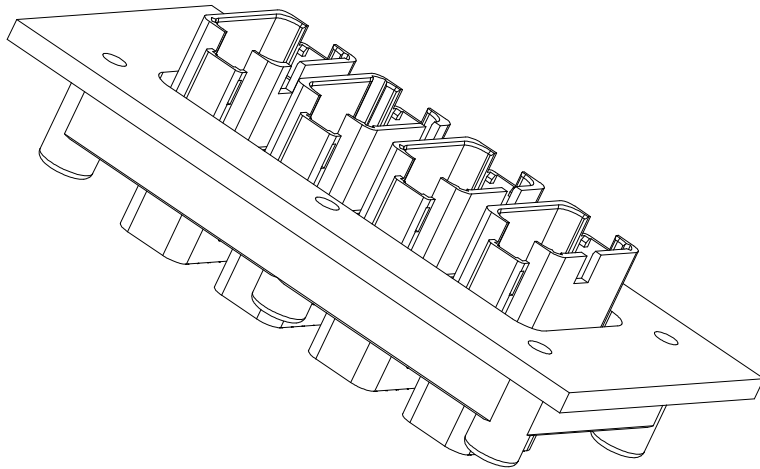
CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
16	2.24 mm (.088 in)	3.68 mm (.145 in)	14 - 20 AWG

AT04-48P-B016		DESCRIPTION		ITEM
PART NUMBER				
QUANTITY		MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE	SINE Systems Corporation A Subsidiary of Amphenol Corporation 44724 Morley Drive Clinton Township, MI 48036 48P RECEPTACLE PLASTIC PANEL, AT SERIES
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		DRAWN: ROOKIE	25/FEB/19	
3) Note reference = △		CHECKED: ORION	25/FEB/19	
		APPROVAL: TOMMY	25/FEB/19	
MATERIAL SPECIFICATIONS:		CUSTOMER:		SIZE B FSCM NO. DWG NO. AT04-48P-B016 REVISION A1
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:		SCALE: NONE		
		SHEET 1 OF 2		

TITLE: 48P RECEPTACLE PLASTIC PANEL, AT SERIES
 DWG NO.: AT04-48P-B016
 REV: A1
 SH: 1
 OF: 2

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	25/FEB/19	ROOKIE	TOMMY

PANEL MOUNT



RECOMENDED PANEL CUTOUT

AT04-48P-B016		DESCRIPTION		ITEM
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 2 PL DEC ±0.15 3 PL DEC ±0.06 Fractions ±1/64 Angles ±1° 3) Note reference =		SIGNATURES DRAWN: ROOKIE CHECKED: ORION ENGINEER: APPROVAL: TOMMY CUSTOMER:	DATE 25/FEB/19 25/FEB/19 25/FEB/19	SINE Systems Corporation A Subsidiary of Amphenol Corporation 44724 Morley Drive Clinton Township, MI 48036
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 B	DWG NO: AT04-48P-B016
PROCESS SPECIFICATIONS:			SCALE: NONE	REVISION A1
NEXT ASSY:			SHEET 2 OF 2	

TITLE: 48P RECEPTACLE PLASTIC PANEL, AT SERIES
 DWG NO: AT04-48P-B016
 REV: A1
 SH: 2
 OF: 2