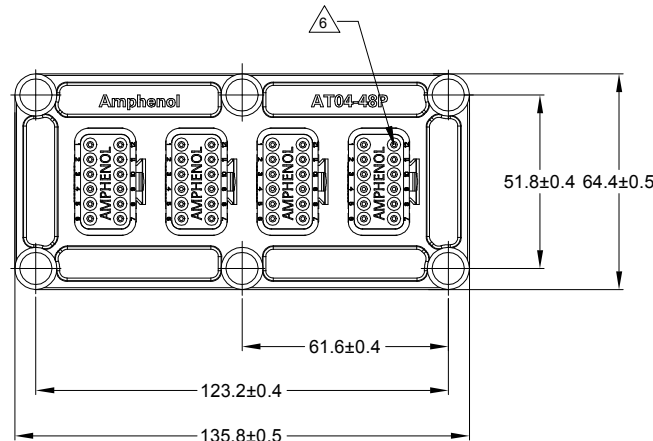
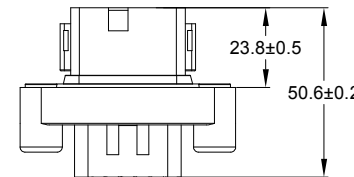
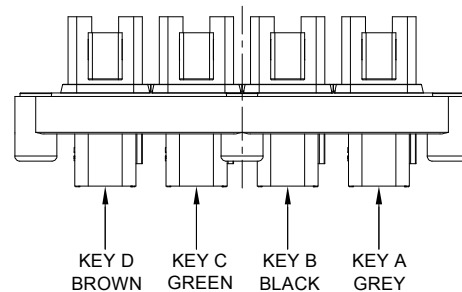
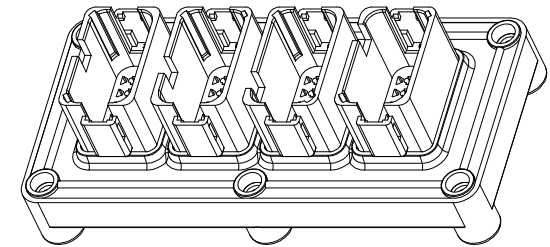
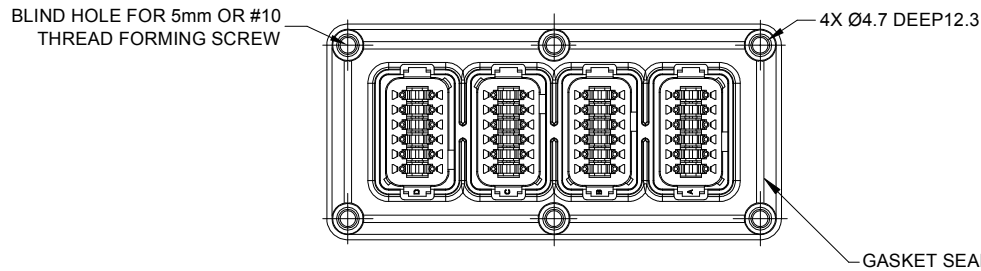


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	25/FEB/19	ROOKIE	TOMMY



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:

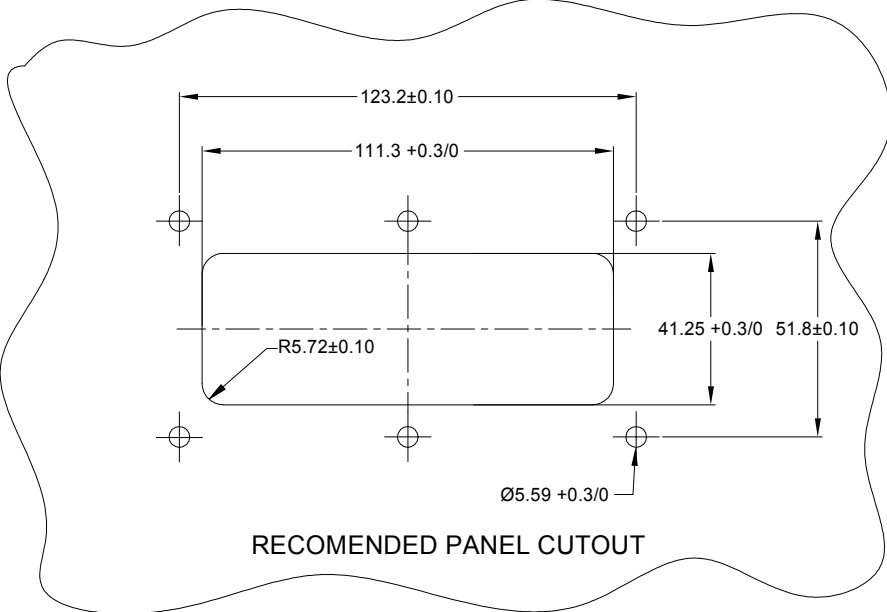
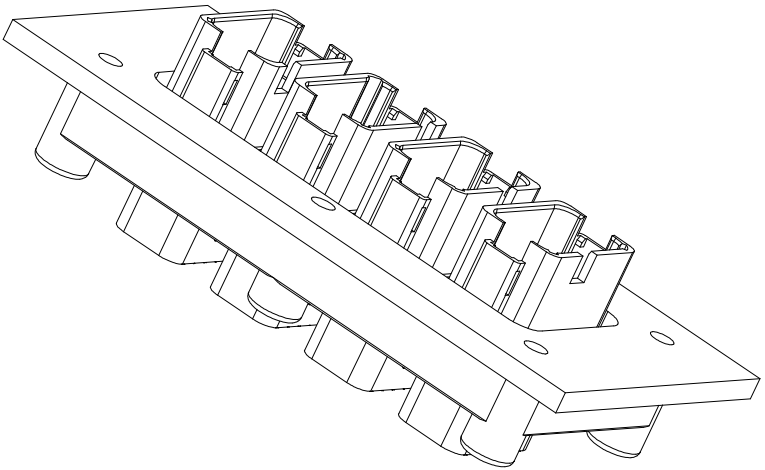
CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
16	2.24 mm (.088 in)	3.68 mm (.145 in)	14 - 20 AWG

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).		DRAWN: ROOKIE	25/FEB/19	
2) Tolerances are as follows:		CHECKED: ORION	25/FEB/19	
1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08		ENGINEER:		
3) Note reference = △		APPROVAL: TOMMY	25/FEB/19	
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	FSCM NO.	DWG NO.
		B		AT04-48P-B016
		SCALE: NONE		REVISION
				A1
				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

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

AT04-48P-B016				
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 3) Note reference =		SIGNATURES DRAWN: ROOKIE CHECKED: ORION ENGINEER: APPROVAL: TOMMY	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:		CUSTOMER:		48P RECEPTACLE PLASTIC PANEL, 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.		SIZE: B FSCM NO: DWG NO: AT04-48P-B016 REVISION: A1
NEXT ASSY:		SCALE: NONE		SHEET 2 OF 2

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