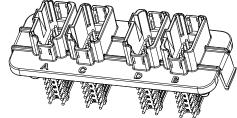


ARMOR IPX RECEPTACLE AT HEADER, 4 X 12POS, 16# SIZE PIN

AT13-XPX-XXXX

2

S.

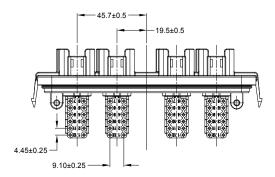


NOTES: UNLESS OTHERWISE SPECIFIED

MATERIAL:
 HOUSING: THERMOPLASTIC, BLACK

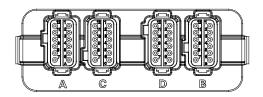
SEAL: SILICONE RUBBER CONTACT: COPPER ALLOY

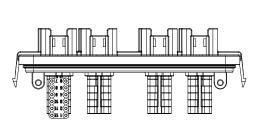
- 2. MODIFICATIONS: RA PCB MOUNT
- 3. SPECIFICATIONS:
 - 3.1 CURRENT RATING: 13 AMPS
 - 3.2 OPERATING TEMPERATURE: -55°C TO +125°C
 - 3.2 OPERATING TEMPERATURE. 39 CT 9123 3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC
 - 3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C
 - 3.5 MOISTURE RESISTANCE: IP67 (MATED CONDITION)
 - 3.6 MATING CYCLE DURABILITY: 100 CYCLES
 - 3.7 RoHS COMPLIANT
- 4. MATING PART: AT06-12SX-*
 (X = A,B,C,D KEYS; * = ALL MODIFICATIONS)
- 5. THIS RECEPTACLE IS USED WITH AIPXE-5X650A-xxxx AND AIPXE-5X650B-xxxx ENCLOSURE (xxxx= ALL MODIFICATIONS)
- 6. SEE SHEET 2&3 FOR OTHER KEY ARRANGEMENTS
- 7. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

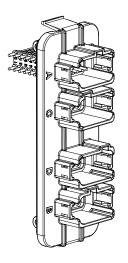


	SEE SHEET 2&3		3				OF:		
	PART NUMBER		₹		DESCRIPTION IT	EM c	w		
QUANTITY	MATER			ERI	ALS LIST	\neg			
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/84		SIGN	ATURES	DATE	- Amnnanai				
		DRAWN:	ZENIN DENG	13DEC19					
2 PL DEC ±0.15 3 PL DEC ±0.08	Angles ±1°	CHECKED:	ORION LI	13DEC19	44724 Morley Drive				
3) Note reference	- 🗴	ENGINEER:							
MATERIAL SPECIFICA	TIONS:	APPROVAL:	TOMMY XIE	13DEC19	13DEC19 Clinton Township, MI 48036				
MATERIAL SPECIFICATIONS:		CUSTOMER:			ARMOR IPX RECEPTACLE AT HEADER,				
			IG IS SUPPLIED F		4 X 12POS ,16# SIZE PIN				
PROCESS SPECIFICATIONS:		SPECIFICATION SHOWN HERI THE AMPHEN OF REPRODU	ONS AND PERFORE EON ARE THE PRIOR IOL CORPORATIO JICTION ARE IMPL ARE SUBJECT TO	RMANCE DATA OPERTY OF IN. NO RIGHTS IED. ALL	B C- AT13-XPX-XXXX A	1			
NEXT ASS'Y:		MANUFACTU	RING VARIATIONS	3.	SCALE: NONE SHEET 1 OF 3	3			

			REVISIONS			
	REV	ECO	DESCRIPTION	DATE	BY	APPR
j	A1	-	NEW RELEASE	13DEC19	ZENIN	TOMMY

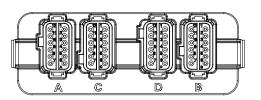


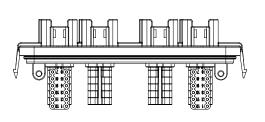


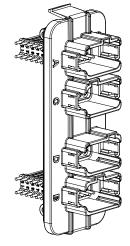


KEY A

AT13-12PA	-XXXX VARIANTS			
CONTACT PLATING	PART NUMBER	REFERENCE		
GOLD AT13-12PA-GR02		DT13-12PA-GR02		
TIN	AT13-12PA-R015	DT13-12PA-R015		







KEY A B

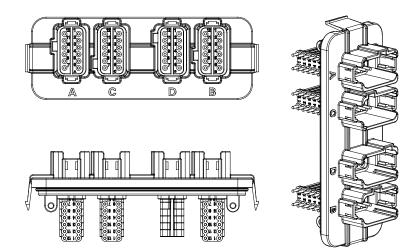
AT13-24PAE	3-XXXX VARIANTS	
CONTACT PLATING	PART NUMBER	REFERENCE
GOLD	AT13-24PAB-BM01	DT13-24PAB-GR02
TIN	AT13-24PAB-BM03	DT13-24PAB-R015

	AT13-XPX-XXXX PART NUMBER		X						
			۲		DE	SCRIPTION		ITEM	
QUANTITY	MATERI			ALS LI	ST				
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) Note reference = X		SIGI	NATURES	DATE					
		DRAWN:	ZENIN DENG	13DEC19	Amphenol				
		CHECKED:	ORION LI	13DEC19	Sine Systems - www.amphenol-sine.com				
		ENGINEER:			44724 Morley Drive				
MATERIAL SPECIFICA	TIONS:	APPROVAL:	TOMMY XIE	13DEC19	Clinton Township, MI 48036				
		CUSTOMER:			ARMOR IPX RECEPTACLE AT HEADER,				
PROCESS SPECIFICATIONS:		THIS DRAWING IS SUPPLIED FOR			4 X 12POS, 16# SIZE PIN				
		SPECIFICATI SHOWN HER THE AMPHEN OF REPRODI	IONS AND PERF	ORMANCE DATA PROPERTY OF TON. NO RIGHTS PLIED. ALL	B C-	AT13-XPX-	-XXXX	A1	
NEXT ASS'Y:			IRING VARIATIO	NS.	SCALE: NONE		sheet 2 or	3	

ARMOR IPX RECEPTACLE AT HEADER, 4 X 12POS, 18# SIZE PIN

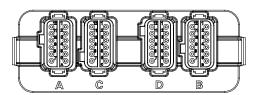
AT13-XPX-XXXX

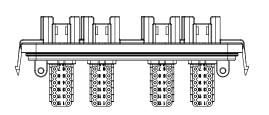
			REVISIONS			
	REV	ECO	DESCRIPTION	DATE	BY	APPR
İ	A1	-	NEW RELEASE	13DEC19	ZENIN	TOMMY

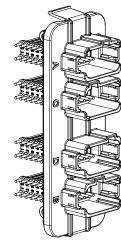


KEYABC

AT13-36PAB	C-XXXX VARIANTS			
CONTACT PLATING	PART NUMBER	REFERENCE		
GOLD	AT13-36PABC-BM01	DT13-36PAB-GR02		
TIN	AT13-36PABC-BM03	DT13-36PAB-R015		







ARMOR IPX RECEPTACLE AT HEADER, 4 X 12POS, 18# SIZE PIN

AT13-XPX-XXXX

KEYABCD

AT13-48PABC				
CONTACT PLATING	PART NUMBER	REFERENCE		
GOLD	AT13-48PABCD-BM01	DT13-48PABCD-GR02		
TIN	AT13-48PABCD-BM03	DT13-48PABCD-R015		

	AT13-X	PX-XXX	<								
	PART NUMBER		3			DE	SCRIPTION			ITEM	Ī
QUANTITY	MATE		ERI	ALS	: LI	ST				7	
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/84		SIGN	NATURES	ES DATE A PARA DA CAL						1	
		DRAWN:	ZENIN DENG	Amphenol							
2 PL DEC ±0.30 3 PL DEC ±0.08	Fractions ±1/64 Angles ±1°	CHECKED:	ORION LI	13DEC19	3DEC19 Sine Systems - www.amphenol-sine.com		.com				
3) Note reference = X		ENGINEER:					44724 Morley Drive				
MATERIAL SPECIFICA	TIONS:	APPROVAL:	TOMMY XIE	13DEC19			Clinton Township, MI 48	036			4
		CUSTOMER:		'	Al		R IPX RECEPTACLE			R	
PROCESS SPECIFICATIONS:			IG IS SUPPLIED				4 X 12POS, 16# SIZ	ZE PIN	I		
		SPECIFICATION SHOWN HERI THE AMPHEN OF REPRODU	ONS AND PERFO EON ARE THE PI IOL CORPORATI JCTION ARE IMP	ORMANCE DATA ROPERTY OF ON. NO RIGHTS LIED. ALL	В	C-	AT13-XPX-	XXX	(A1	
NEXT ASS'Y:			RING VARIATION	is.	SCALE: NO	ONE		SHEET	3 OF	3	