

	REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	FIRST RELEASE	Jan.12.2018	White	Tommy

## NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

INSULATION INSERT:PA66,UL94 V0 SEAL: VITON

HOUSING BODY: ZINC DIE CAST, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD PLATED

2. SPECIFICATIONS:

2.1 CURRENT RATING: SIGNAL: 10 AMPS

POWER: 30AMPS

2.2 VOLTAGE RATING: SIGNAL: 250V AC/DC

POWER: 630V AC/DC

2.3 OPERATING TEMPERATURE: -20°C TO +130°C

2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ SIGNAL: 2500VOLTS AC.

POWER: 6000 VOLTS AC.

2.5 DEGREE OF PROTECTION: IP67 (MATED CONDITION)

2.6 DEGREE OF POLLUTION: 3 PER UL840

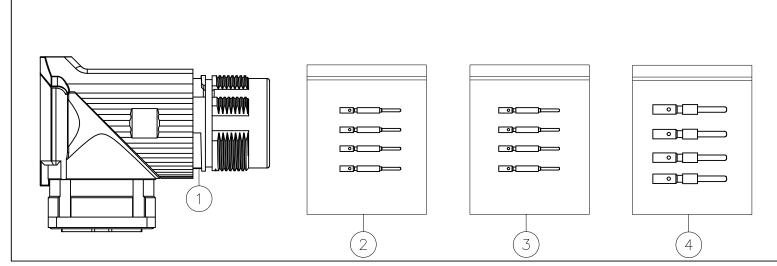
2.7 OVERVOLTAGE CATEGORY: III PER UL840

2.8 MATING CYCLE DURABILITY: >500 CYCLES

2.9 RoHS COMPLIANT

NEXT ASS'Y

3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



4 SC000262 CONTACT, PIN, Ø2.0mm,CRIMP 14~18AWG 5 SC000386 CONTACT, PIN, Ø1.0mm,CRIMP 24~28AWG 5 SC000261 CONTACT, PIN, Ø1.0mm,CRIMP 18~22AWG 2 1 MB5RJN0901 CONNECTOR 1  CHART  QUANTITY PART NUMBER  DESCRIPTION  ITEM  MATERIALS LIST								
5 SC000261 CONTACT, PIN, Ø1.0mm, CRIMP 18~22AWG 2  1 MB5RJN0901 CONNECTOR 1  SEE PART NUMBER CHART QUANTITY PART NUMBER DESCRIPTION ITEM		4	SC000262	CONTACT, PIN, Ø2.0mm,CRIMP 14~18AWG	4	<u> </u>		
5 SC000261 CONTACT, PIN, Ø1.0mm,CRIMP 18~22AWG 2  1 MB5RJN0901 CONNECTOR 1  SEE PART NUMBER CHART QUANTITY PART NUMBER DESCRIPTION ITEM		5	SC000386	CONTACT, PIN, Ø1.0mm,CRIMP 24~28AWG	3	HS		
CHART QUANTITY PART NUMBER DESCRIPTION ITEM		5	SC000261	CONTACT, PIN, Ø1.0mm,CRIMP 18~22AWG	2			
CHART QUANTITY PART NUMBER DESCRIPTION		1	_MB5RJN0901	CONNECTOR	1			
QUANTITY PART NUMBER DESCRIPTION   ITEM -			SEE PART NUIVIDER			유		
MATERIALS LIST	C	YTITMAUQ		DESCRIPTION	ITEM	_		
		MATERIALS LIST						

UNLESS OTHERWISE SPECIFIED  1) All dimensions are in metric(mm).	SIGNATURES	DATE	Amphopol	
2) Tolerances are as follows:  1 PL DEC ±0.30   Fractions ±1/64	DRAWN: White	Jan.12.2018	Amphenol	
2 PL DEC ±0.15 3 PL DEC ±0.08	CHECKED: Tod	Jan.12.2018	Sine Systems - www.amphenol-sine.com	
3) Note reference = X	ENGINEER:		44724 Morley Drive	
MATERIAL SPECIFICATIONS:	APPROVAL: Tommy	Jan.12.2018	Clinton Township, MI 48036	
	CUSTOMER:		KIT.M23B.RECRA,9POS(4+5),FLANGE MOUNT,CHECKMATE	
PROCESS SPECIFICATIONS:	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES,			
PROCESS SPECIFICATIONS.	SPECIFICATIONS AND PERFOR SHOWN HEREON ARE THE PROTHE AMPHENOL CORPORATION OF REPRODUCTION ARE IMPLI	OPERTY OF N. NO RIGHTS	D O MDED INIOCOA IVIT	

ALE: NONE SHEET 1 OF 1

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