







	_ ۲	NLIUUU		~ či	NORMAL .	OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS	DIMENSIONS MANUFACTU		NEXT ASS'Y:	
		16_50			MANCE DATA OPERTY OF	YOL CORPORATIO	SPECIFICATI SHOWN HER THE AMPHER		PROCESS SPECIFICATIONS	
	NGG	SHIELDING	ATHP, RECEPTACLE,2 PIN,8MM FLANG MOUNTING WITHOUT EMC SHIELDING		DR	N ONLY DESIGN F	CUSTOMER: THIS DRAWIN			
			Clinton Township, MI 48036				APPROVAL:	°	MATERIAL SPECIFICATIONS	
		sine.com	Sine Systems - www.amphenol-sine.com 44724 Morley Drive	Sine			ENGINEER:	rgles ±1°	3 PL DEC ±0.08 A	
			Inaudum		Dec. 15,2016	Regan	DRA	i metric(mm) lows: actions ±1/6-	1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64 -	
)		יי ⊐ <		SIGNATURES DATE		SPECIFIED	UNLESS OTHERWIS	
ļ	ITEM		DESCRIPTION				PART NUMBER	PART		
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HS HS				I	7				B)	
3 ZA	1_				~		180///G	990E		
:vэя						g red	3266 18AWG	L 3266	A) UL	
09-917								gram	Wiring Diagram	
12P08N										
409HTA			E ONLY.	ENCE USE	EFERI	FOR R	IS ARE	NOISN	4. ALL DIMENSIONS ARE FOR REFERENCE	
OWG NO:			ITACT	CONTACT: RT SERIES 16# PIN CONTACT CONTACT: SC000384-8	ES 16⊭	T SERIE	ACT R		3. SIGNAL CONTACT: RT SERIES POWER CONTACT: SC000384-8	
) 			
NITING WITHOUT EMC SHIELDING			 2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 3000 VOLTS AC. 2.5 INSULATION RESISTANCE: 500 MEGOHMS MIN@25°C. 2.6 DEGREE OF PROTECTION: IP67 (MATED CONDITION) 2.7 MATING CYCLE DURABILITY: 100 CYCLES 2.8 RoHS COMPLIANT 	DIELECTRIC WITHSTANDING VOLTAGE: L MILLIAMPS CURRENT LEAKAGE @ 3000 \ INSULATION RESISTANCE: 500 MEGOHMS DEGREE OF PROTECTION: IP67 (MATED C MATING CYCLE DURABILITY: 100 CYCLES RoHS COMPLIANT	EAKAC	RENT LI ISTANC ISTANC TECTIC	DIELECTRIC WITH MILLIAMPS CURR INSULATION RESI: DEGREE OF PROT MATING CYCLE DU RoHS COMPLIANT	LATIO REE O NG CY	2.4 DIEL 2.5 INSU 2.6 DEG 2.7 MATI 2.8 RoHS	
EC,2 PIN,8MM, FLANG MOL			-130°C	CIFICATIONS: CURRENT RATING: 50mm ² @180 AMPS VOLTAGE RATING: 1000 V AC/DC OPERATING TEMPERATURE: -40°C TO +130°C	n ² @18 V AC/I JRE: -	CIFICATIONS: CURRENT RATING: 50mm ² @180 / VOLTAGE RATING: 1000 V AC/DC OPERATING TEMPERATURE: -40°	NS: RATING RATING G TEM	RENT I	 SPECIFICATIONS: 2.1 CURRENT RATING: 50mm²@180 AMPS 2.2 VOLTAGE RATING: 1000 V AC/DC 2.3 OPERATING TEMPERATURE: -40°C TC 	
a, ahta 🗄			1.3 POWER CONTACT: COPPER ALLOY, SILVER PLATED	LOY, SILV	ER AL	POWER CONTACT: COPP			1.3 POW	
דודנ				UL 94V0					1. MATERIAL: 1.1 HOUSING: THERMOPLASTIC 1.2 SEAT: SILIFORE DUBBED	
				IED	SPECIFIED	WISE S	OTHERWISE		NOTES: UNLESS	
	Tommy	Regan	Dec.15,2016	UPDATE DRAWING	UPDATE		•	A2		
				RELEASE NEW DRAWING		R	. п			
	, , , , , , , , , , , , , , , , , , , ,	?		REVISIONS	1		1 >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	1		

Mouser Electronics

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