

10		9		8		7		6		5		4		3		2		1								
F	NO. OF CIRCUITS	PART NO.		ENGINEERING NO.				DIM "A"		DIM "B"																
								MM		MM																
	2	2213920002		MX-TLM-405AA-02				16.00		7.50																
	3	2213920003		MX-TLM-405AA-03				23.50		15.00																
	4	2213920004		MX-TLM-405AA-04				31.00		22.50																
E	5	2213920005		MX-TLM-405AA-05				38.50		30.00																
	6	2213920006		MX-TLM-405AA-06				46.00		37.50																
	7	2213920007		MX-TLM-405AA-07				53.50		45.00																
	8	2213920008		MX-TLM-405AA-08				61.00		52.50																
	9	2213920009		MX-TLM-405AA-09				68.50		60.00																
D	10	2213920010		MX-TLM-405AA-10				76.00		67.50																
	11	2213920011		MX-TLM-405AA-11				83.50		75.00																
	12	2213920012		MX-TLM-405AA-12				91.00		82.50																
	MATERIALS																									
	1. FIRST HOUSING		PA66 UL94 V-0 (GREEN)																							
2. LAST HOUSING		PA66 UL94 V-0 (GREEN)																								
3. ROTATING BRACKET		PA66 UL94 V-0 (BLACK)																								
4. LEVER		PA66 UL94 V-0 (ORANGE)																								
C	5. COVER		PA66 UL94 V-0 (GREEN)																							
	6. SPRING		STAINLESS STEEL																							
	7. FRONT TERMINAL		TIN PLATED COPPER ALLOY																							
	8. REAR TERMINAL		TIN PLATED COPPER ALLOY																							
	ELECTRICAL, MECHANICAL AND THERMAL RATINGS																									
B	MAXIMUM VOLTAGE		600V (PER UL GROUP B, C & D)																							
			1000V (PER UL GROUP F*)																							
	MAXIMUM CURRENT		38A (PER UL GROUP B, C & F)																							
			15A (PER UL GROUP D FOR 51 TO 150V)																							
			10A (PER UL GROUP D FOR 151 TO 300V)																							
WIRE RANGE		5A (PER UL GROUP D FOR 301 TO 600V)																								
INSULATION RESISTANCE		8 TO 24 AWG (SOLID OR STRANDED)																								
WITHSTAND VOLTAGE		500MΩ OR MORE AT 500V DC																								
WIRE STRIP LENGTH		2200V PER 1 MINUTE																								
OPERATING TEMPERATURE		12mm TO 13mm																								
*1000V MAX. IS ACCEPTABLE AS TERMINAL BLOCK SPACING REQUIREMENTS WERE DETERMINED BASED ON USE IN CIRCUITS WHERE AN ALTERNATIVE SPACING INVESTIGATION WAS CONDUCTED IN ACCORDANCE WITH UL 508 (INDUSTRIAL CONTROL EQUIPMENT) AND UL 508C (POWER CONVERSION EQUIPMENT).										-40°C TO +115°C																
TOTAL PITCH TOLERANCE IN MM										NOMINAL DIMENSION RANGE IN MM																
A	0	31	54	71	91	116	151	201	251	0	31	54	71	91	116	151	201	251								
	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to								
	30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320								
	±0.20	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.85	±1.00	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.80	±0.90	±1.20								
	DOCUMENT STATUS		P1	RELEASE DATE		2024/04/24		21:49:31																		
10		9		8		7		6		5		4		3		2		1								