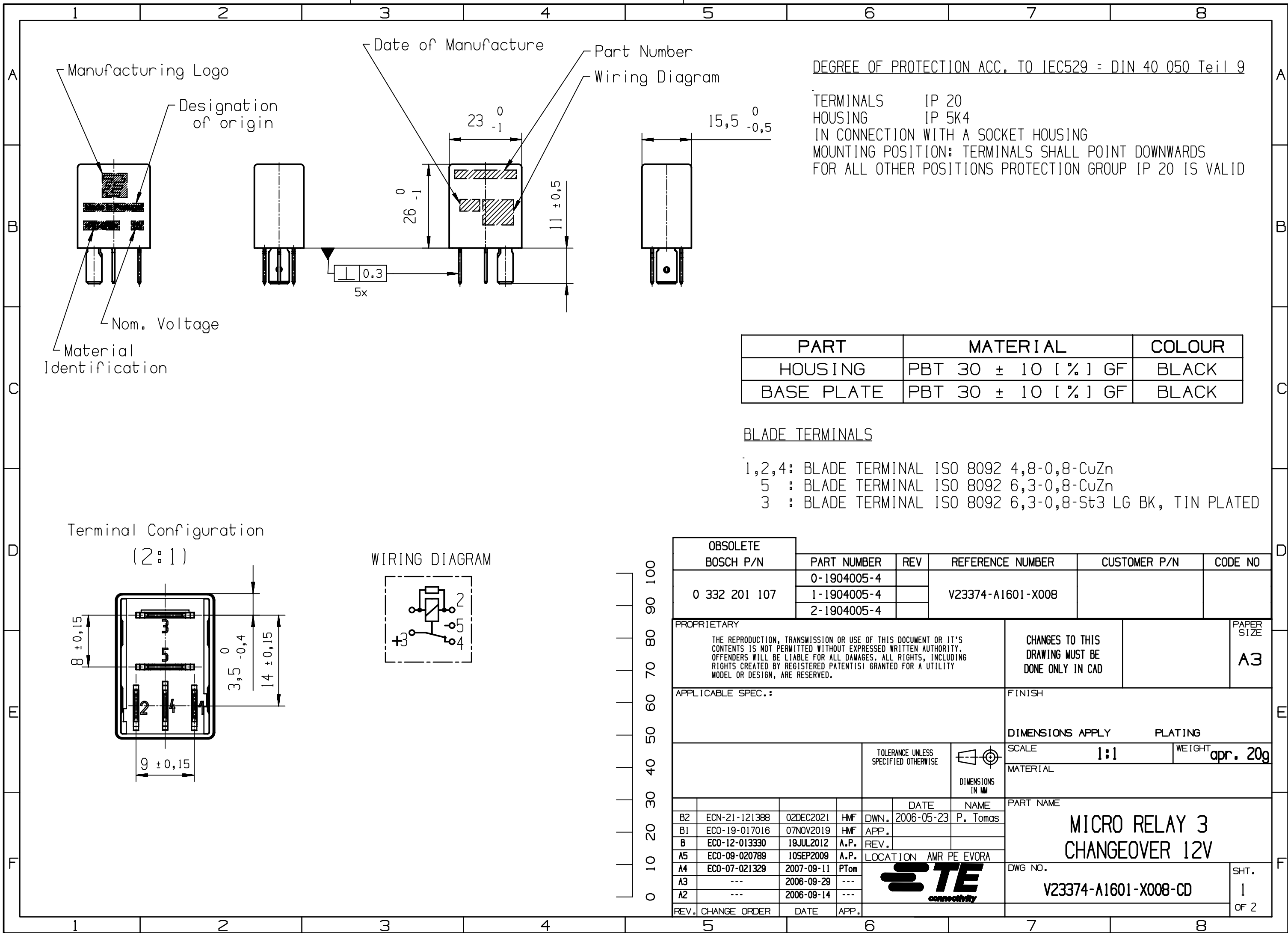
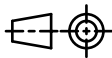
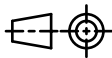
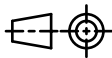




	1	2	3	4	5	6	7	8																																																																																																																																																	
A	Nominal voltage (load and excitation circuit)				12 V																																																																																																																																																				
	Permissible operating voltage				8...16 V																																																																																																																																																				
	Permissible ambient temperature				-40...100° C																																																																																																																																																				
	Response voltage (at 20 ° C)				≤ 8 V																																																																																																																																																				
	Release voltage (at 20 ° C)				≥ 0.5 V																																																																																																																																																				
	Response time				≤ 10 ms																																																																																																																																																				
	Release time				≤ 10 ms																																																																																																																																																				
B	Contact material				Silver based																																																																																																																																																				
	Equivalent coil resistance				75± 6 Ω																																																																																																																																																				
	Voltage drop at blade terminals at a measuring current of 10± 0.5 A																																																																																																																																																								
	At NO contact when new				Typically ≤ 50 mV, max. 300mV																																																																																																																																																				
	At NO contact after specified number of switching operations				Typically ≤ 100 mV, max. 300mV																																																																																																																																																				
	At NC contact when new				Typically ≤ 50 mV, max. 300mV																																																																																																																																																				
C	At NC contact after specified number of switching operations				Typically ≤ 200 mV, max. 300mV																																																																																																																																																				
	Electrical endurance																																																																																																																																																								
	Resistive Load 30A on NO				≥ 100.000 cycles																																																																																																																																																				
	Resistive Load 22A on NO				≥ 200.000 cycles																																																																																																																																																				
	Resistive Load 10A on NC				≥ 100.000 cycles																																																																																																																																																				
D	Resistive Load 5A on NC				≥ 200.000 cycles																																																																																																																																																				
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E	<table><tr><td colspan="4">PROPRIETARY</td><td colspan="2">CHANGES TO THIS DRAWING MUST BE DONE ONLY IN CAD</td><td colspan="2">PAPER SIZE</td></tr><tr><td colspan="4">THE REPRODUCTION, TRANSMISSION OR USE OF THIS DOCUMENT OR IT'S CONTENTS IS NOT PERMITTED WITHOUT EXPRESSED WRITTEN AUTHORITY. OFFENDERS WILL BE LIABLE FOR ALL DAMAGES. ALL RIGHTS, INCLUDING RIGHTS CREATED BY REGISTERED PATENT(S) GRANTED FOR A UTILITY MODEL OR DESIGN, ARE RESERVED.</td><td colspan="2"></td><td colspan="2" rowspan="2">A3</td></tr><tr><td colspan="4">APPLICABLE SPEC.:</td><td colspan="2">FINISH</td></tr><tr><td colspan="4"></td><td colspan="2">DIMENSIONS APPLY</td><td colspan="2">PLATING</td></tr><tr><td colspan="3"></td><td>TOLERANCE UNLESS SPECIFIED OTHERWISE</td><td rowspan="2"></td><td colspan="2">SCALE</td><td>WEIGHT</td></tr><tr><td colspan="3"></td><td></td><td colspan="2"></td><td>apr. 20g</td></tr><tr><td colspan="4"></td><td colspan="2">DIMENSIONS IN MM</td><td colspan="2">MATERIAL</td></tr><tr><td></td><td></td><td></td><td></td><td>DATE</td><td colspan="2">NAME</td><td rowspan="4">PART NAME</td></tr><tr><td>B2</td><td>ECN-21-121388</td><td>02DEC2021</td><td>HMF</td><td>DWN.</td><td colspan="2">2006-05-23</td></tr><tr><td>B1</td><td>ECO-19-017016</td><td>07NOV2019</td><td>HMF</td><td>APP.</td><td colspan="2"></td></tr><tr><td>B</td><td>ECO-12-013330</td><td>19JUL2012</td><td>A.P.</td><td>REV.</td><td colspan="2"></td></tr><tr><td>A5</td><td>ECO-09-020789</td><td>10SEP2009</td><td>A.P.</td><td colspan="3">LOCATION AMR PE EVORA</td><td rowspan="4">MICRO RELAY 3 CHANGEOVER 12V</td></tr><tr><td>A4</td><td>ECO-07-021329</td><td>2007-09-11</td><td>PTom</td><td colspan="3" rowspan="3"></td></tr><tr><td>A3</td><td>---</td><td>2006-09-29</td><td>---</td></tr><tr><td>A2</td><td>---</td><td>2006-09-14</td><td>---</td></tr><tr><td>REV.</td><td>CHANGE ORDER</td><td>DATE</td><td>APP.</td><td colspan="3"></td><td>DWG NO.</td></tr><tr><td colspan="4"></td><td colspan="3"></td><td>V23374-A1601-X008-CD</td></tr><tr><td colspan="4"></td><td colspan="3"></td><td>SHT.</td></tr><tr><td colspan="4"></td><td colspan="3"></td><td>2</td></tr><tr><td colspan="4"></td><td colspan="3"></td><td>OF 2</td></tr></table>								PROPRIETARY				CHANGES TO THIS DRAWING MUST BE DONE ONLY IN CAD		PAPER SIZE		THE REPRODUCTION, TRANSMISSION OR USE OF THIS DOCUMENT OR IT'S CONTENTS IS NOT PERMITTED WITHOUT EXPRESSED WRITTEN AUTHORITY. OFFENDERS WILL BE LIABLE FOR ALL DAMAGES. ALL RIGHTS, INCLUDING RIGHTS CREATED BY REGISTERED PATENT(S) GRANTED FOR A UTILITY MODEL OR DESIGN, ARE RESERVED.						A3		APPLICABLE SPEC.:				FINISH						DIMENSIONS APPLY		PLATING					TOLERANCE UNLESS SPECIFIED OTHERWISE		SCALE		WEIGHT							apr. 20g					DIMENSIONS IN MM		MATERIAL						DATE	NAME		PART NAME	B2	ECN-21-121388	02DEC2021	HMF	DWN.	2006-05-23		B1	ECO-19-017016	07NOV2019	HMF	APP.			B	ECO-12-013330	19JUL2012	A.P.	REV.			A5	ECO-09-020789	10SEP2009	A.P.	LOCATION AMR PE EVORA			MICRO RELAY 3 CHANGEOVER 12V	A4	ECO-07-021329	2007-09-11	PTom				A3	---	2006-09-29	---	A2	---	2006-09-14	---	REV.	CHANGE ORDER	DATE	APP.				DWG NO.								V23374-A1601-X008-CD								SHT.								2								OF 2
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