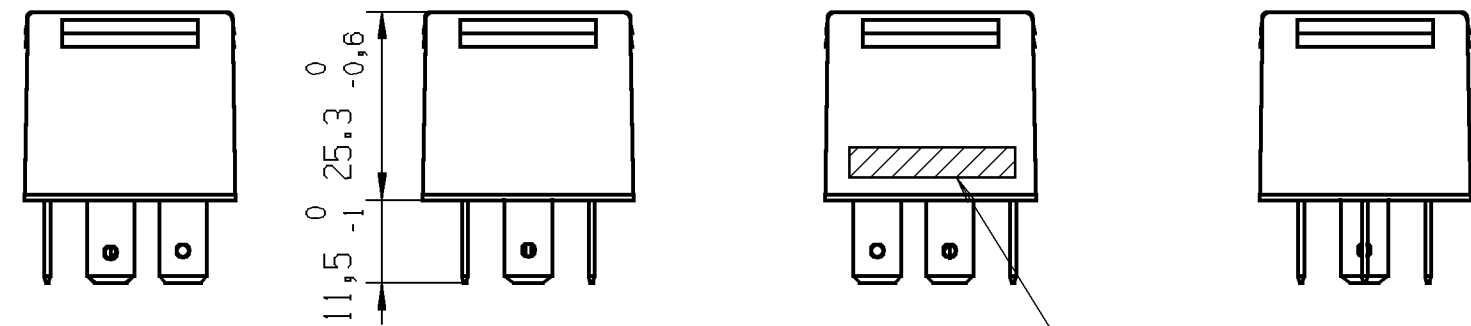
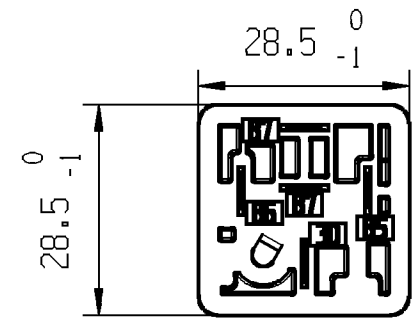


BLADE TERMINALS DIN 46 244-A6,3-0,8-CuZn Tin plated

DEGREE OF PROTECTION ACC. TO IEC529 = DIN 40 050 Teil 9

TERMINALS IP 20  
 HOUSING IP 5K4  
 IN CONNECTION WITH A CONNECTOR HOUSING  
 MOUNTING POSITION: TERMINALS SHALL POINT DOWNWARDS  
 FOR ALL OTHER POSITIONS PROTECTION GROUP IP 20 IS VALID

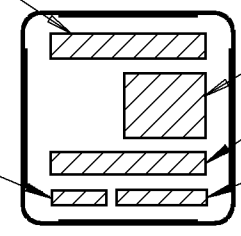


PART	MATERIAL	COLOUR
HOUSING	PA 66 GF 30±10 [%]	BLACK
BASE PLATE	PA 66 GF 30±10 [%]	NATURE

LAND OF ORIGIN

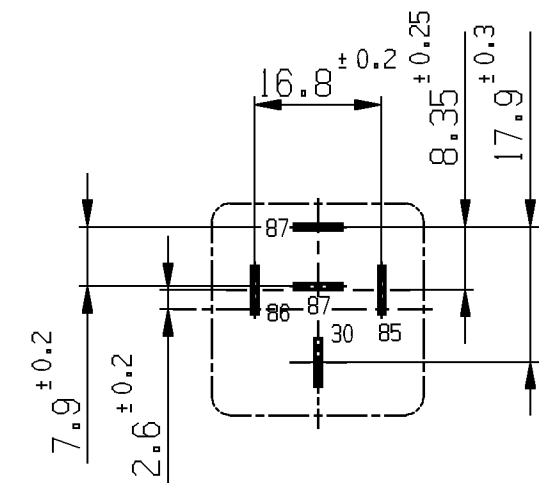
TE CONNECTIVITY LOGO

NOM. VOLTAGE / LOADING

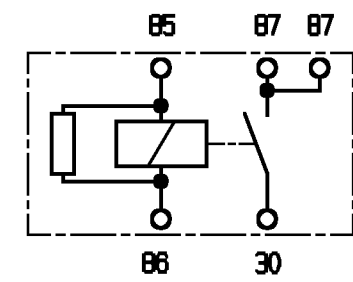


WIRING DIAGRAM  
 TE CONNECTIVITY PART NUMBER  
 DATE OF MANUFACTURE

TERMINAL CONFIGURATION



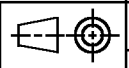

WIRING DIAGRAM



OBSOLETE BOSCH P/N	TE CONNECTIVITY P/N	REV	PART NUMBER	CUSTOMER P/N	CODE NO	
0 332 019 204	0-1904015-1		V23234-C0004-X01B			
	1-1904015-1					
	2-1904015-1					
	3-1904015-1					
	4-1904015-1					
PROPRIETARY 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.			CHANGES TO THIS DRAWING MUST BE DONE ONLY IN CAD		PAPER SIZE <b>A3</b>	
APPLICABLE SPEC.:			FINISH DIMENSIONS APPLY PLATING SCALE <b>1:1</b> WEIGHT <b>Ca. 34g</b>			
TOLERANCE UNLESS SPECIFIED OTHERWISE			DIMENSIONS IN MM			
B	ECO-11-015509	28JUL2011	A.P. DWN.	2006-06-01	P. Tomas	PART NAME <b>MINI RELAY B</b> <b>2x87 NORMALY OPEN / 24V</b> PART NO. <b>V23234-C0004-X01B</b>
A5	INITIAL VERSION	2007-10-15	PTom	APP.		
A4	---	2007-01-31	---	REV.		
A3	---	2007-01-08	---	LOCATION	AMR PE EVORA	
A2	---	2006-12-04	---			
A1	---	2006-11-03	---			SHT. <b>1</b>
A	---	2006-08-23	---			
REV.	CHANGE ORDER	DATE	APP.	CUSTOMER DRAWING		



Nominal voltage (load and excitation circuit)	24 V
Permissible operating voltage	16...32 V
Permissible ambient temperature	-40...85 ° C
Response voltage (at 20 ° C)	≤ 16 V
Release voltage (at 20 ° C)	3...10.5 V
Response time	≤ 15 ms
Release time	≤ 15 ms
Contact material	Silver Tin Oxide
Resistance between terminals 85 - 86 at 20° C	216 ± 15 Ω
NO contact: Voltage drop in load circuit at 10A when new	Typically 50 mV, Max. 300mV
after specified number of switching operations	Max. 300mV
Electrical Endurance Resistive Load 20A on NO	≥ 250.000 cycles

PROPRIETARY 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.				CHANGES TO THIS DRAWING MUST BE DONE ONLY IN CAD		PAPER SIZE <b>A3</b>	
APPLICABLE SPEC.:				FINISH  DIMENSIONS APPLY      PLATING			
			TOLERANCE UNLESS SPECIFIED OTHERWISE	 DIMENSIONS IN MM	SCALE	WEIGHT <b>Ca. 34g</b>	
				MATERIAL			
				PART NAME			
B	ECO-11-015509	28JUL2011	A.P.	DWN.	2006-06-01	P. Tomas	
A5	INITIAL VERSION	2007-10-15	PTom	APP.			
A4	---	2007-01-31	---	REV.			
A3	---	2007-01-08	---	LOCATION	AMR PE EVORA		
A2	---	2006-12-04	---				
A1	---	2006-11-03	---				
A	---	2006-08-23	---				
REV. CHANGE ORDER      DATE      APP.				PART NO. <b>V23234-C0004-X018</b>			SHT. <b>2</b>
				CUSTOMER DRAWING			OF 2

