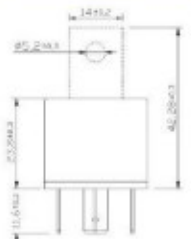
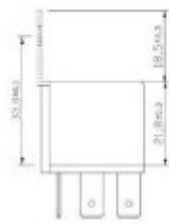
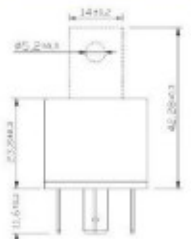
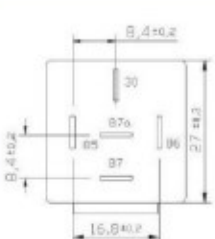
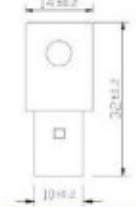
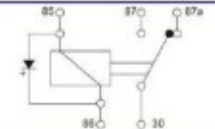




M STD1252030D

SCHEDA TECNICA

Description – Descrizione		Part Number:			
RELAY 12V 5 PINS 20/30A WITH DETACHABLE METAL BRACKET		M STD1252030D			
Outline Dimensions – Dimensioni Esterne					
					
					
		Bracket – Staffa			
					
Wiring Diagram – Schema Circuito		Change Over – Scambio TYPE B			
		M STD1252030D			
		Note: Recommended polarity: 86+ & 30+			
					
		 Resistor Carbon Film 560 Ω ± 5%			
		 Diode IN4007 1000V 1A			
Characteristics - Caratteristiche					
Nominal Voltage Tensione Nominale	UN	12V	Nominal Current Corrente Nominale	IN	20/30 A
Operating Voltage Limiti di Funzionamento	UOP	9... 15V	Max Continuous Current Corrente Massima Continua	ICM	23°C 20A N/C 30A N/O 85°C 13A N/C 20A N/O
Voltage Drop Caduta di Tensione	ΔU	≤ 100mV @IN	Max Switched Current ON Corrente Massima di Scambio ON	IscA	30A N/C 90A N/O
Pull-In Voltage Tensione di eccitazione	UI	≤ 9V	Max Switched Current OFF Corrente Massima di Scambio OFF	IscA	25A N/C 45A N/O
Pull-Off Voltage Tensione di diseccitazione	Uo	≥ 2V	Operating Temperature Temperatura di Funzionamento	ToP	- 40°C ... + 85°C
Test Voltage Tensione di Prova	UP	13V ± 0,2V	Storage Temperature Temperatura d'immagazzinaggio	TSTO	+ 110°C @ 2h
Coil Resistance Resistenza della bobina	Rc	90Ω±10%	Test Temperature Temperatura di Prova	TP	+ 20°C ± 2°C
Operate Time with Load Durata con carico	TP	100.000 times/TP IN 2"ON/ 2"OFF	Unit Weight Peso	W	29g
Materials – Materiali					
Baseplate – Basetta	Nylon PA 6,6 + 15% GF White		Fixed Contact – Contatto Fisso	Ag Ni 90/10	
Cap - Coperchio	Nylon PA 6 + 15% GF Black		Moving Contacts – Contatto Mobile	Ag Ni 90/10	
Terminals – Terminali	Cu Zn (6,3X0,8mm)		Metal Bracket - Staffa	CK 67 Hardness 490 ± 525 HV1	
Additional Data – Informazioni aggiuntive					
In conformity with:	ISO 7588 – DIN 46244 – ISO 8092		EU Dir. 2002/95/EC RoHS	DIN 40050: IP 5K4 Terminals pointing downwards	
In conformità con:	UNI EN ISO 9001-2008		DIR. 95/54 CE REG. 10 ECE-ONU02		

