AZ934

20 AMP MINIATURE AUTOMOTIVE RELAY

FEATURES

- Up to 20 Amp switching capability in a compact size
- Sealed
- Two separate relays in DPDT (dual) version
- Quiet operation
- · Vibration and shock resistant
- ISO/TS 16949, ISO 14000
- Cost effective
- Designed for power windows, power seats and wiper applications



GENERAL DATA

CONTACTS

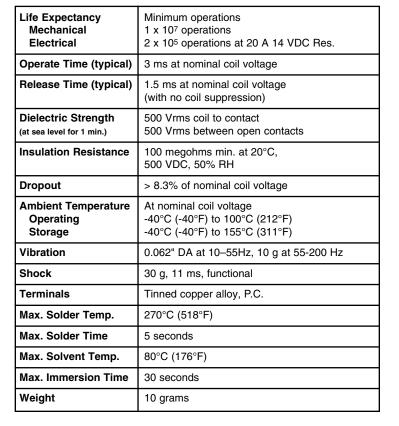
	-				
Arrangement	DPDT (2 Form C)				
Ratings	Max. switched power: 280 W				
	Max. switched voltage: 100 VDC				
	Max. switched current (make/break), continuous:				
	2 Form C: 25A/20A, 20A				
Material	Silver tin oxide (silver nickel available - contact factory)				
Resistance	< 100 milliohms at 1A, 5 VDC				

COIL

Power			
At Pickup Voltage (typical)	203 mW		
Max. Continuous Dissipation	2.2 W 20°C (68°F) ambient		
Temperature Rise	32°C (58°F) nominal coil VDC		
Max. Temperature	155°C (311°F)		

NOTES

- 1. All values at 20°C (68°F).
- 2. Maximum make current refers to in-rush current of lamp load.
- 3. Relay may pull in with less than "Must Operate" value.
- 4. Specifications subject to change without notice.



AMERICAN ZETTLER, INC.

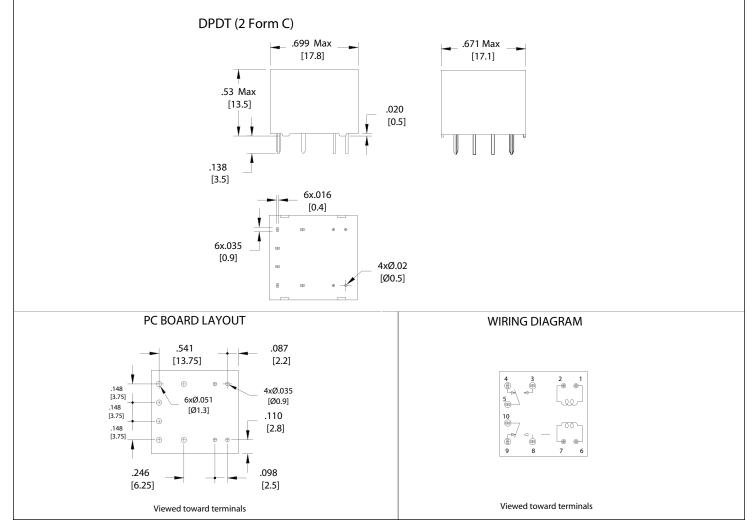
www.azettler.com

AZ934

RELAY ORDERING DATA

COIL SPECIFICATIONS - DC Coil			ORDER NUMBER	
Nominal Coil VDC	Must Operate VDC	Max. Continuous VDC	Coil Resistance ±10%	2 Form C (DPDT)
12	7.2	24.0	255	AZ934–2C–12DET

MECHANICAL DATA



Dimensions in inches with metric equivalents in parentheses. Tolerance: ± 0.010 "



www.azettler.com