

# Technical data sheet

Part Number 1743

## DPDT Relay Switch



### Mechanical Characteristics

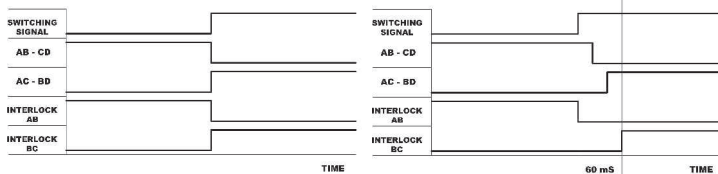
Connectors	N
Overall dimensions [WxDxH] [mm.]	51x66x51
Temperature range [C°]	-40 ÷ 65
Weight [kg.]	0.200

### Electrical Characteristics

Frequency Range [MHz]	DC to 1.5 GHz
Impedance [Ohm]	50
Insertion Loss @1GHz [dB]	< 0.25
Return Loss [dB], Typ.	> 30
Isolation [dB], Min.	> 40
RF Power Handling	150W max @ 1.5 GHz
Control Voltage [Vdc]	12V (5V, 24V option)
Operating Current [mA]	50
Operating (Set) time max [ms]	60
Operating (Reset) time max [ms]	60
Lifetime*	> 2.000.000 cycles

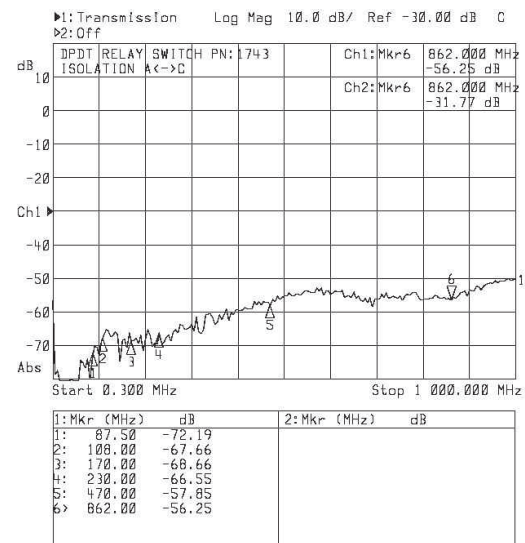
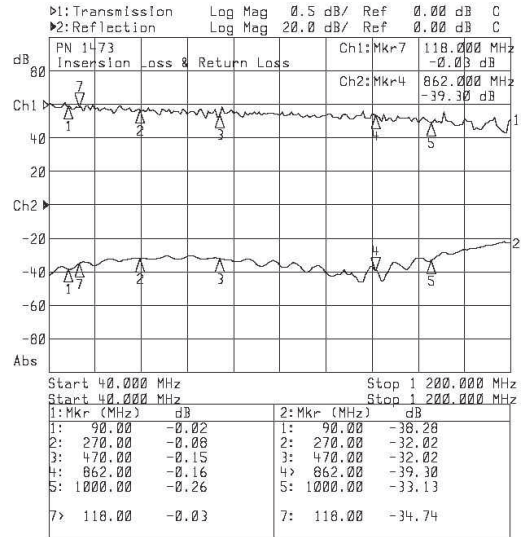
Control Connector type D-SUB 9 pin Male

\* maximum switching power 50W

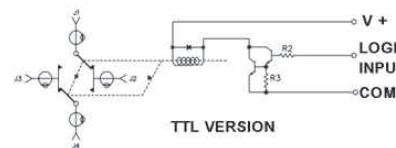
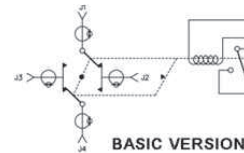


BASIC

TTL



PIN	BASIC VERSION	TTL VERSION
1	+	
2	-	
3		COMMON
4		LOGIC INPUT
5		
6		V+
7	A	A
8	B	B
9	C	C



All data contained in this technical sheet are not binding and can be changed without notice

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Delta Meccanica s.r.l.  
Via Fontanelle di Bardano, 20 - 05018 Orvieto (TR) - Italy  
Phone +39 0763 316222 - Fax +39 0763 316267  
e-mail info@deltameccanica.com - web www.deltameccanica.com