

Low profile, PCB Relay T75 Series (Continued)

Other Data

Material compliance: EU RoHS/ELV, China RoHS, REACH, Halogen content refer to the Product Compliance Support Center at www.te.com/customersupport/rohssupportcenter

Ambient temperature - 40 to +85°C

Category of environmental protection
IEC 61810

RTII - flux proof
RTIII - wash tight

Vibration resistance (functional)

form A (NO) / form B (NC) 10/4g

Vibration resistance (destructive)

form A (NO) / form B (NC) 20/5g

Shock resistance (destructive)

100g

Terminal type

PCB-THT

Weight

11g

Resistance to soldering heat THT

IEC 60068-2-20

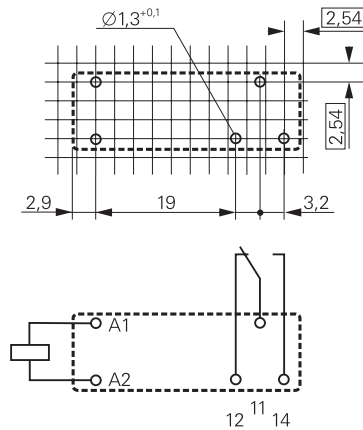
RTIII: 260°C/5s

Packaging/unit

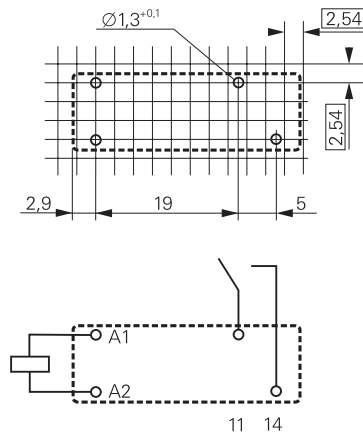
tube/20 pcs., box/1000 pcs.

PCB layout / terminal assignment

1 form C, 1 CO contact, 3.2mm

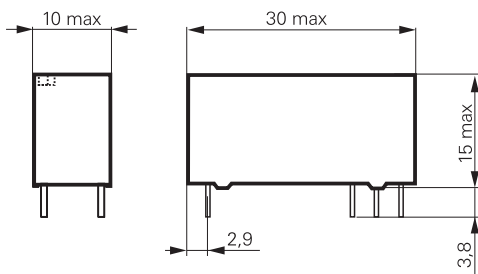


1 form A, 1 NO contact, 5mm

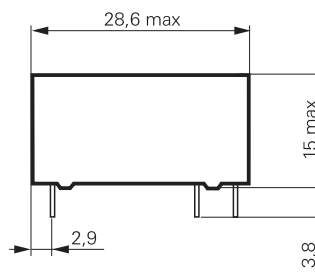


Dimensions

1 form C, 1 CO contact, 3.2mm



1 form A, 1 NO contact, 5mm



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Product code structure		Typical product code							
		T75	S	5	D	1	1	2	-12
Type	Low profile, printed circuit board relay T75 Series								
Enclosure	RTIII - wash tight								
Contact arrangement	1 form A, 1 NO 5 1 form C, 1 CO								
Coil input	DC voltage								
Coil Configuration	Single coil, monostable (non-latching)								
Mounting and terminals	PCB terminals								
Contact materials	AgCdO								
Coil voltage	Coil code: please refer to coil versions table (e.g. 05=5VDC)								

Product code	Arrangement	Enclosure	Coil	Part Number
T75S1D112-05	1 form A, 1 NO	RTIII - wash-tight	5VDC	1393222-7
T75S1D112-06			6VDC	5-1393223-2
T75S1D112-12			12VDC	2-1393222-9
T75S1D112-24			24VDC	4-1393222-8
T75S5D112-05	1 form C, 1 CO		5VDC	7-1393222-6
T75S5D112-09			9VDC	9-1393222-0
T75S5D112-12			12VDC	1393223-3
T75S5D112-18			18VDC	1-1393223-6
T75S5D112-24			24VDC	2-1393223-8
T75S5D112-48			48VDC	4-1393223-1
T75S5D112-60			60VDC	1423089-1