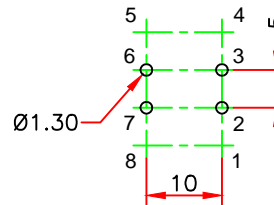


Schematic



Viewed on component side



TECHNICAL DATA :

Core : toriod 14 / Ø9 / H5 , μ 6000 ferrite material or equivalent

Wire : Ø0.20 grade 1 class F or equivalent

Rated current : 0.5A referred to 250V-50Hz and + 60°C ambient temperature

Rated inductance : 27mH +50 -30% at 10KHz , 50mV

Test voltage between windings : 1500VAC - 50Hz / 2 sec

Climatic category : DIN GKC (-40 to +125°C; humidity cat. C)

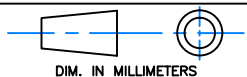
Material case : PBT at 30% fibreglass UL94V-0 or equivalent

RoHS compliance

Please, refer to general catalog for unspecified parameters

a	
IND	DATE

Radiohm Specification



Designation : 42V20 0502 S

Part number : _____

Date : 06/05/2024

Preliminary :

Final :

Checked by: Sami NCIRI

Customer Specification Approval

Part number : _____

Signature : _____

Name : _____

Title : _____

Date : _____