



Antennas > RFID Directional Panel Antennas



Wireless Application: **RFID**

Antenna Connector Type: **N-Type Female Fixed**

Antenna Style: **External**

Antenna Type: **Panel**

[All RFID Directional Panel Antennas \(1\)](#)

## Features

### Product Type Features

Antenna Connector Type	N-Type Female Fixed
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### Configuration Features

Number of Ports	1
Antenna Style	External
Antenna Type	Panel

### Signal Characteristics

Gain (Max)	9 dB
Frequency Band	902 – 928 MHz

### Industry Standards

Wireless Application	RFID
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2023 (233) Not Yet Reviewed

Halogen Content

Not Yet Reviewed for halogen content

Solder Process Capability

Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.


## Customers Also Bought




TE Part #B4063  
WHIP,MC,5/8,406-430MHZ TUN,3,CH,GP,



TE Part #PC8010N  
YAGI,Polmnt,10,806-866 M 806-866MHz,11dB



TE Part #TRA8903  
OMNI,Ph,NMO,890-960MHz WHT,3,100,



TE Part #BB1442N  
WHIP,MC,1/2,144-174MHZ TUN,2,4,BK,NGP,



TE Part #TRAB9023  
OMNI,SB,PH,902-928MHz 3,3/4 NMO



TE Part #MB8UB  
MOUNT,BMM,3/4,58U STD,17FT58U

TE Part #C27S  
WHIP,MC,1/4,27-31MHZ

TE Part #GB195RPSMAI  
MOUNT,MGM,3/4,A195,RSMAM

TE Part #GB8TRPI  
MOUNT,MGM,3/4,58A,RTNM



TE Part #PT40050NN  
CASSY, A400, NM, NM CP, CP, 50ft N to N

## Documents



### Product Drawings

Panel,LIN,FIXED,NF 902-928MHz,9dBi,

English

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### Datasheets & Catalog Pages

LINEAR POLARITY RFID PANEL ANTENNA

English

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### Agency Approvals

UK Declaration of Conformity

English