

RF-16S1N8A80RH - Cable connector



1618085

<https://www.phoenixcontact.com/us/products/1618085>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Cable connector, application: Signal, number of positions: 16, This product is in the process of being discontinued. This product must no longer be considered for new projects. Please contact your sales representative for alternatives. Alternative products: 1681366

Commercial data

Item number	1618085
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	ABRAGA
GTIN	4046356730167
Weight per piece (including packing)	124.25 g
Weight per piece (excluding packing)	96.577 g
Country of origin	DE

RF-16S1N8A80RH - Cable connector



1618085

<https://www.phoenixcontact.com/us/products/1618085>

Technical data

Notes

Order information:	Order crimp contacts Ø 1 mm separately
--------------------	--

Product properties

Product type	Circular connector (cable-side)
Application	Signal
Number of positions	16

RF-16S1N8A80RH - Cable connector



1618085

<https://www.phoenixcontact.com/us/products/1618085>

Classifications

ECLASS

ECLASS-13.0	27440116
ECLASS-15.0	27440116

ETIM

ETIM 10.0	EC002635
-----------	----------

UNSPSC

UNSPSC 21.0	39121100
-------------	----------

RF-16S1N8A80RH - Cable connector



1618085

<https://www.phoenixcontact.com/us/products/1618085>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	4b4fd8d2-01aa-4c43-9069-cf6c1139ee3c

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com