

Datasheet

Art.No. 05.544.4429.8

Male contact D 1,6- 1,5 QMM

Male contact, turned Ø 1,6 mm, 1,5 mm², AWG 16, Ag



Art.No.	05.544.4429.8
EAN	4015573450561
Order unit	100 pieces

Approvals

Technical data

General

Model	Pin
Wire strip length	8 mm
Min. conductor cross section flexible wire	1.5 mm ²
Max. conductor cross section flexible wire	1.5 mm ²
Min. UL/CSA wire diameter flexible wire	16 AWG
Max. UL/CSA wire diameter flexible wire	16 AWG
Connection type	Crimp
Material	Brass
Massive contact	Yes
Contact pin diameter	1.6 mm
Surface	Silver-plated
Inflammability class of insulation material acc. with UL94	Other
Contact resistance	≤ 5 mOhm

Classification

ECLASS 8.1	27440204: Contact for industrial connectors
ETIM 6.0	: EC000796
ETIM 5.0	EC000796: Contact for industrial connectors
ETIM 4.0	EC000796: Contact for industrial connectors
ETIM 3.0	EC000796: Contact for heavy duty connectors