

Datasheet

Art.No. 05.544.1000.0

Male contact 0,5-1,5 QMM

Male contact, stamped Ø 1,6 mm, reel contacts, 0,75-1,5 mm², AWG 18-16, Sn



Art.No.	05.544.1000.0
EAN	4015573083271
Order unit	5000 pieces

Approvals

Technical data

General

Model	Pin
Wire strip length	4 mm
Min. conductor cross section flexible wire	0.75 mm ²
Max. conductor cross section flexible wire	1.5 mm ²
Min. UL/CSA wire diameter flexible wire	18 AWG
Max. UL/CSA wire diameter flexible wire	16 AWG
Connection type	Crimp
Material	Bronze
Massive contact	No
Contact pin diameter	1.58 mm
Surface	Tin-plated
Inflammability class of insulation material acc. with UL94	Other
Contact resistance	≤ 4 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

Drawings

