INDUSTRIAL COMPONENT DATA

SACC-DSI-M12MSL4FEM16XL-L180GRX 1239521 PHOENIX CONTACT Connect. plug. for apar. poster wall, Power, 5-pole,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12MSL4FEM16XL-L180GRX



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12MSL4FEM16XL-L180GRX
Catalog number	1239521
Category	Circular connector, mounting (PCB)
Minimum order	20 Pcs
Document ID	EO-97DCD309AB
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Product Overview

Connect. plug. for apar. poster wall, Power, 5-pole, Male connector, straight, M12, encoding: L, Rear mount, M16 x 1.5, Soldering pins, RoHS II lead-free item without exception 6c (Pb< 0.1%)
Device connector, rear mounting, Power, 5-position, Pin, straight, M12, coding: L, Rear mounting, M16 x 1.5, Solder pins, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT

Additional Product Information

Technical dataNotesGeneral The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
General FE not connected to metal parts that can be touched, no protective function
General Lock nut is included in the scope of delivery
MountingMounting type Rear mounting M16 x 1.5 With flat nut
Assembly instructions With flat nut
Connection method Solder pins
Product propertiesProduct type Circular connectors (device side)

Sensor type Power
Number of positions 5
Coding L
Thread type M12
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Material specificationsFlammability rating according to UL 94 V0
Seal material FKM
Contact material CuZn
Contact surface material Au
Contact carrier material PA
Material for screw connection Zinc die-cast, nickel-plated
Electrical propertiesRated surge voltage 1.5 kV
Nominal voltage UN 63 V DC
Nominal current IN 16 A
Connection dataConductor connection
Connection method Solder pins
Contact connection type Pin
Mechanical propertiesMechanical data
Insertion/withdrawal cycles > 100
ConnectorConnection 1
Head design Pin
Head cable outlet straight
Head thread type M12
Coding L
Cable/lineSignal type/category Power
Environmental and real-life conditionsAmbient con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M12MSL4FEM16XL-L180GRX with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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