Technical datasheet





PIC-5 0525

E1441355

Push-In Connectors, 5-Pole, 0.5-2.5mm2 Single Row

Product Properties:

Number of clamp positions (device side)	5 .
Type of locking/unlocking	Push
Nominal voltage	450 V
Nominal current	24 A
Suitable for solid conductors	Yes
Transparent	Yes
Number of clamp positions	5 .
With operation lever	No
Suitable for solid core	Yes
Suitable for flexible core	Yes
Suitable for multi-wire core	Yes
Strip length	10 mm
Colour	Yellow
Operating temperature	-40-105 °C
Connector type	Terminal Block
Flammability rating (UL94)	V2

Dimensions:

Max. AWG-size	12
Min. AWG-size	Other
Nominal cross section (device side)	0.5-2.5 mm²
Nominal cross section (installation side)	0.5-2.5 mm²

Cable diameter	1-4 mm
Conductor cross section flexible (fine-strand) with cable end sleeve	0.5-1.5 mm²
Conductor cross section solid (solid, stranded)	0.5-2.5 mm²
Width	24 mm
Height	7 mm
Strip length	10 mm
MOQ	50 .
Unit	pcs
Nominal cross section	0.5-2.5 mm²
Length	16 mm
Nominal voltage	450 V

Approvals:

Approved according to CE	Yes
Approved according to TUV	Yes
Approved according to UKCA	Ja

Compliance:

Conflict Minerals	N/A, Contains no conflict minerals
REACH	No SVHC (Latest. 04 Feb 2026)
RoHS	RoHS 3 (2015/863)
SCIP	Not Applicable
US TSCA	No (5 PBT Subs, Feb 2021)

Other information:

ETIM-Class	EC000446 - Screwless terminal
ETIM-Release	9.0
Trademark	NEMIQ
Warranty	1 years
Product Group	102002
Search Description	SKV2025EJ1, ENR2025H, EFO2025H
Alternative SKU	PIC-50525
E-no	E1441355

Logistic information:

Barcode	733117642079
Country of origin	CN
E-no	E1441355
Item status	Order
MOQ	50 .
Stock code	PIC-5 0525
Taric code	85369010

Unit	pcs

*We reserve the right to make technical changes and disclaim any typographical errors.