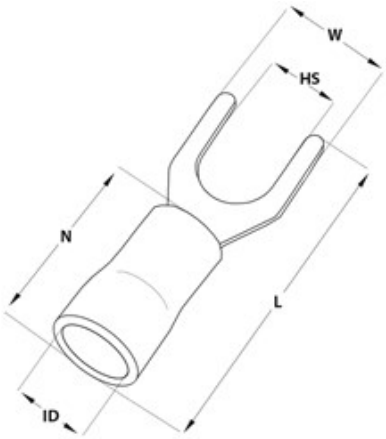
Technical datasheet





A 4643 G

E0842160

Insulated Spade Terminal, Yellow, M4

Product Properties:

Suitable for Class 2 conductor	Yes
Suitable for Class 5 conductor	Yes
Reel/roll packaging	No
Max. current (Imax)	48 A
Flange shape	Fork shape
According to DIN	No
Insulation	Partially isolated
Colour insulation	Yellow
Sleeve form	Short
Suitable for solid conductors	No
Suitable for stranded conductors	Yes
Suitable for fine strand conductors	Yes
Suitable for high temperatures (to 650 °C)	No
Suitable for insulated varnish	No
Suitable for round conductors	Yes
Suitable for flat conductors	No
Surface protection	Tinned
Material insulation	Polyvinyl chloride (PVC)
Fire classification	According to UL94V0
Operating temperature	-40-75 °C
Material	Copper
Voltage max	600V

Halogen free	No
Flammability rating (UL94)	V0

Dimensions:

HS	4.3 mm
ID	6.8 mm
L	26.5 mm
N	13.5 mm
W	9.5 mm
MOQ	100 .
Unit	pcs
Bolt dimension (metric)	4 .
Nominal cross section	2.63-6.64 mm²

Approvals:

UL-File No.	E42024
Approved according to CE	Yes
Approved according to CSA	Yes
With approval according to UL	Yes

Compliance:

CA Proposition 65	In compliance
Conflict Minerals	Contain "Tin"
Extended Minerals	Contain "Copper"
PFAS	Yes. PY128, CAS No. 79953-85-8
POPs	In compliance
REACH	No SVHC (250 Subs. 25 June 2025)
RoHS	RoHS 3 (2015/863)
SCIP	Not Applicable
US TSCA	No (5 PBT Subs, Feb 2021)
ECCN (EU)	No CLASS
ECCN (US)	EAR99

Other information:

ETIM-Class	EC001052 - Solderless copper terminals for copper conductors
ETIM-Release	10.0
Trademark	NEMIQ
Product Group	Spade terminals - PVC
Search Description	JST, 12357200 , FV5.5-4A CLR
Alternative SKU	A4643G
E-no	E0842160

Logistic information:

Barcode	733117610125
Country of origin	JP
E-no	E0842160
Item status	Stock item, normally in stock with reservation for in between sales.
MOQ	100 .
Stock code	A 4643 G
Taric code	85369010
Unit	pcs

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

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