



050707-7

RKUB, 2.5mm², RED SPOOL B1, 60V, PVC, 70C, 7M

Connection cable for vehicle applications. ISO 6722, class A

Packaging (OD x Hub x Width):

Spool B1: 90mm x 11mm x 42mm

Structure:

Conductor: Blank stranded copper, IEC 60228,5

Conductor insulation: PVC, EN 50363,3

Flame retardant: IEC 60332-1-2

Core identification: According to table below

Technical data:

Rating voltage: 60V

Temperature range: -25°C to +70°C (-13°F to +158°F)



Product Properties:

Conductor category	Class 5 = flexible
Material core insulation	Polyvinyl chloride (PVC)
Specification core insulation	Other

Core identification	None
Protective conductor	No
Material outer sheath	None
Specification material outer sheath	Other
Colour outer sheath	Red
Halogen free	No
Flame retardant	According to IEC/EN 60332-1-2
Conductor material	Copper
Twisted cores	No
Screen	No
Drain wire	No
Protective barrier	N/A
Armouring/reinforcement	None
Insulation integrity	N/A
Single insulated/Double insulated	Single insulated
Colour	Red
Core colour	Red
Conductor surface	Bare
Packaging	Reel B1
Number of cores	1 .
Min. permitted bending radius, stationary application/permanent installation	12 mm
Permitted cable outer temperature after assembling without vibration	-30-70 °C
Max. conductor temperature	70 °C
Nominal voltage	60 V
Operating temperature	-25-70 °C

Dimensions:

Unit	roll
Nominal cross section conductor	2.5 mm ²
Outer diameter approx.	3 mm
Min. permitted bending radius, stationary application/permanent installation	12 mm
Diameter conductor	2.5 mm
Nominal voltage	60 V
MOQ	1 .

Approvals:

Approved according to CE	Yes
Reaction-to-fire class according to EN 13501-6	N/A
Smoke development class according to EN 13501-6	N/A
Euro class flaming droplets/particles according to EN 13501-6	N/A

Euro class acidity according to EN 13501-6	N/A
Halogen free	No
Low smoke (according to EN 61034-2)	No
Low temperature resistant (according to EN 60811-504+505+506)	No
Oil resistant (according to EN 60811-404)	No
Flame retardant	According to IEC/EN 60332-1-2

Compliance:

RoHS	RoHS 3 (2015/863)
Conflict minerals	N/A, Contains no conflict minerals
Reach	No SVHC (233 Subs. 17 Jan 2023)
US TSCA	No (5 PBT Subs, Feb 2021)

Other information:

Trademark	NEMIQ, -
ETIM-Class	EC003248 - Power cable < 1 kV, for permanent installation
ETIM-Release	7.0
Product Group	Cable - RKUB, Single conductor, Red copper
Alternative SKU	050707-7

Logistic information:

Barcode	733117636540
Country of origin	SE
Item status	Stock item, normally in stock with reservation for in between sales.
Packaging	Reel B1
Stock code	050707-7
Taric code	85444995
Unit	roll
MOQ	1 .