

InduCom9 MVB/WTB female PL2 UNC set



Image is for illustration purposes only. Please refer to product description.

Identification

Category	Connectors
Series	D-Sub
Element	Bus interface
Specification	MVB/WTB interface

Version

Termination method	Cage-clamp termination
Gender	Female
Size	D-Sub 1
Number of contacts	9
Version	Top entry
Number of cable entries	2
Cable entry	2x
Locking type	Hexagonal screw Thread 4-40 UNC
Pack contents	Blind plate Crimp flange Crimp ferrule

Technical characteristics

Conductor cross-section	0.08 ... 0.5 mm ²
Conductor cross-section [AWG]	AWG 28 ... AWG 20
Rated voltage	<50 V AC <75 V DC
Stripping length	5 ... 6 mm

Technical characteristics

Tightening torque	≤0.4 Nm Locking screw ≤0.3 Nm cover screw
Limiting temperature	-40 ... +85 °C
Performance level	2
Mating cycles	≥250
Degree of protection acc. to IEC 60529	IP40
Test voltage U _{r.m.s.}	0.5 kV

Material properties

Material (insert)	Thermoplastic resin, glass-fibre filled
Material (contacts)	Copper alloy
Surface (contacts)	Noble metal over Ni Mating side
Material (hood/housing)	Zinc die-cast
Length	61.7 mm
Width	31.6 mm
Height	14.8 mm
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	ecef7555-f643-4ceb-a337-fc54762297f1
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Commercial data

Packaging size	10
Net weight	82.32 g
Country of origin	China
European customs tariff number	85366990

Commercial data

GTIN	5713140216624
eCl@ss	27440302 D-Sub-Connector
ETIM	EC001132
UNSPSC 24.0	39121403