



Pushing Performance

InduCom9 MVB/WTB female PL2 UNC set



Part number	66 63 009 6028
Specification	InduCom9 MVB/WTB female PL2 UNC set
HARTING eCatalogue	https://b2b.harting.com/66630096028

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
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 28 ... AWG 20
Rated voltage	<50 V AC <75 V DC
Stripping length	5 ... 6 mm
Tightening torque	≤0.4 Nm Locking screw ≤0.3 Nm cover screw



Pushing Performance

Technical characteristics

Limiting temperature	-40 ... +70 °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
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	5f2b96e8-feaf-4131-b3cd-8b723c130d93
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel
	Lead
	Antimony trioxide

Commercial data

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



Pushing Performance

Commercial data

eCl@ss

27440302 D-Sub-Connector