

DIN-Signal coax m, Löt/crimp 50Ohm

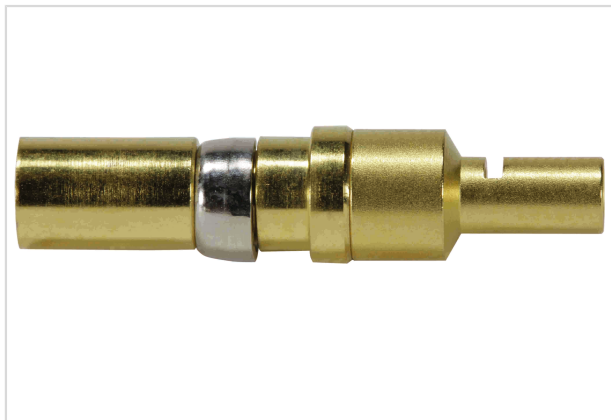


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Part number	09 03 000 6167
Specification	DIN-Signal coax m, Löt/crimp 50Ohm
HARTING eCatalogue	https://b2b.harting.com/09030006167

Identification

Category	Contacts
Series	DIN 41612
Type of contact	Coaxial contact
Description of the contact	Straight
Contacts for	DIN 41612 Type M

Version

Termination method	PCB solder termination
Gender	Male contact for female connectors
Manufacturing process	Turned contacts

Technical characteristics

Rated voltage	250 V
Insulation resistance	$>10^9 \Omega$
Contact resistance	$\leq 10 \text{ m}\Omega$ for inner contact die $\leq 3 \text{ m}\Omega$ for outer ferrule
Impedance	50 Ω
Limiting temperature	-55 ... +125 °C
Insertion force	$\leq 10 \text{ N}$
Withdrawal force	$\geq 1 \text{ N}$
Performance level	1
Mating cycles	≥ 500



Technical characteristics

Test voltage $U_{r.m.s.}$	0.75 kV
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Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Noble metal over Ni Mating side

Specifications and approvals

Specifications	DIN 41626
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Commercial data

Packaging size	1
Country of origin	Germany
European customs tariff number	85369010
eCl@ss	27440204 Contact for industrial connectors