

UIC558-MC-CRT-0.75 mm²/18 AWG-NI



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

Identification

Category	Contacts
Series	HARTING UIC
Identification	UIC 558
Type of contact	Crimp contact

Version

Termination method	Crimp termination
Gender	Male
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	0.75 ... 1 mm ²
Conductor cross-section [AWG]	AWG 18
Rated current	≤10 A
Contact resistance	≤4 mΩ
Stripping length	7.5 mm
Mating cycles	≥10,000

Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Nickel plated
RoHS	compliant
ELV status	compliant

Material properties

China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained

Specifications and approvals

Specifications	UIC 50558 IRS 50558 IEC 61373 Category 2 IEC 60529
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Commercial data

Packaging size	50
Net weight	2.56 g
Country of origin	India
European customs tariff number	85366990
GTIN	5713140188693
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796
UNSPSC 24.0	39121522