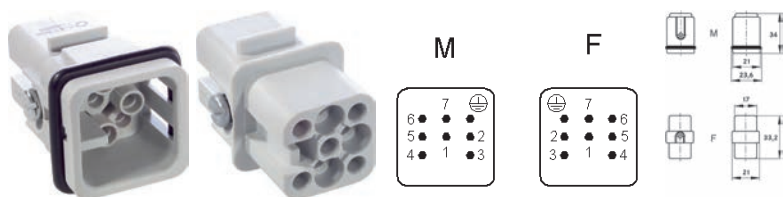




EPIC® H-D 7 machined

multi-pole inserts for machined crimp contacts

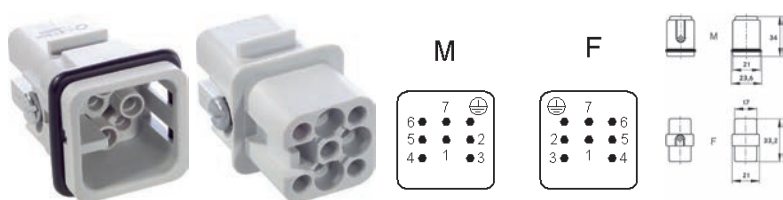


Info

- Compact, powerful standard insert
- For machined contacts for fast processing with the crimping tool

EPIC® H-D 7 stamped

multi-pole inserts for stamped crimp contacts



Info

- For automated production with crimping machine
- Space saving, crimping contact
- Suitable for processing with contacts on reel

Suitable housing

- EPIC® H-A 3 Housings
- Refer to Selection Table A10 to select the required inserts and housings

Suitable contacts:

- **EPIC® H-D 7 machined**
 - EPIC® H-D 1.6 machined contacts Page 578
- **EPIC® H-D 7 stamped**
 - EPIC® H-D 1.6 machined contacts Page 578
 - EPIC® H-D 1.6 stamped contacts-on-reel Page 580

Benefits

- Small, high-performance connector
- High performance crimping contacts
- PE contact with screw connection

Application range

- Machine and equipment manufacturing
- Control engineering

Technical data

	ETIM 5.0 Class-ID: EC000438 ETIM 5.0 Class-Description: Contact insert for industrial connectors		Contacts Copper alloy, hard silver/gold-plated
	Rated voltage (V) IEC: 24 V (AC)/60 V (DC) metal housing; 250 V thermoplastic housing; UL: 250 V		Number of contacts 7 + PE
	Rated impulse voltage 2.5 kV		Termination methods Crimp termination: 0.14 - 2.5 mm ²
	Rated current (A) IEC: 10 A UL: 10 A		Cycle of mechanical operation 100
	Degree of soiling 3		VDE-tested Certified production control: VDE-REG. no.: B437 UL-tested: UL File Number: E75770
	Contact resistance < 2 mOhm		Temperature range -40 °C to +100 °C, short-term up to +125 °C

Article number	Article description	Contact type	Article designation	Number of operating contacts	Pieces / PU
H-D 7 crimp termination					
11250500	H-D 7 SCM	male	machined	1 - 7	10
11251500	H-D 7 BCM	female	machined	1 - 7	10
EPIC® H-D 7 stamped					
11250000	H-D 7 SCG	male	stamped	1 - 7	10
11251000	H-D 7 BCG	female	stamped	1 - 7	10

Photographs are not to scale and do not represent detailed images of the respective products.