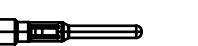
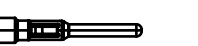
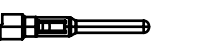
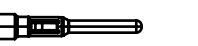
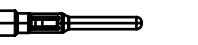


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Kontaktgrößen contact sizes		Anschlussquerschnitt terminal cross-section	AWG AWG	Isolationsdurchmesser diameter cable insulation	Beschichtung contact plating	Höhe H height H	Länge L length L	Gewicht weight	Crimpzange crimp tool	Crimpbacken crimping dies	Kontaktaufnahme contact locator
N 01 016 0003 1		0,14–0,5 mm²	26–20	Ø 1,0– Ø 2,0	Ag (silver)	2,1	26,7	0,6 g	TA 0000 oder / or TA 0500 oder / or EK 15/50 ML (Klauke)	TA 0000 202	TA 0001 146 0001
N 01 016 0002 1, N 01 016 0015 1		0,5–1,5 mm²	20–16	Ø 1,8– Ø 2,8		Ag High Current (silver)				3,0	TA 0000 163
N 01 016 0005 1, N 01 016 0016 1		1,5–2,5 mm²	16–14	Ø 2,5– Ø 3,5	Ag (silver)	4,0	28,7			TA 0000 141	TA 0007 146 0003
N 01 016 0003 2		0,14–0,5 mm²	26–20	Ø 1,0– Ø 2,0	Au (gold) crimp area: Ni (nickel)	2,1	26,7			TA 0000 202	TA 0001 146 0001
N 01 016 0002 2		0,5–1,5 mm²	20–16	Ø 1,8– Ø 2,8		3,0				TA 0000 163	TA 0002 146 0001
N 01 016 0005 2		1,5–2,5 mm²	16–14	Ø 2,5– Ø 3,5		4,0	28,7			TA 0000 141	TA 0007 146 0003

vereinzelte Kontakte im Beutel /
single contacts in PE bag

Kontakte am Band für Crimpzange /
contact on reel for manual crimping tool

Kontakte am Band für Crimpmaschine Zuführung links /
contact on reel for crimping machine infeed left

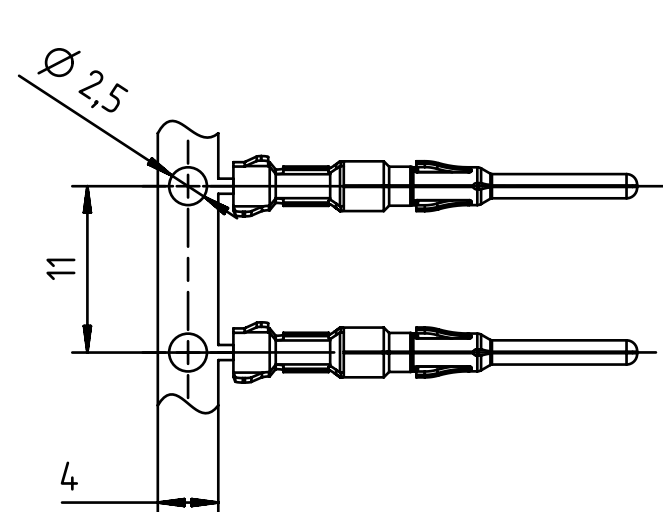
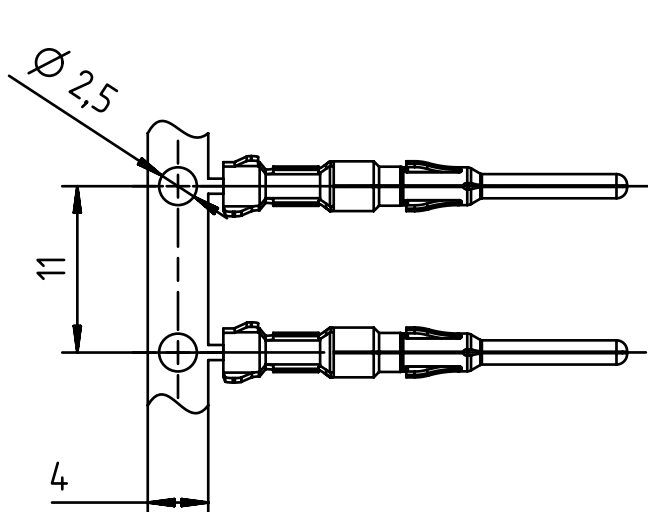
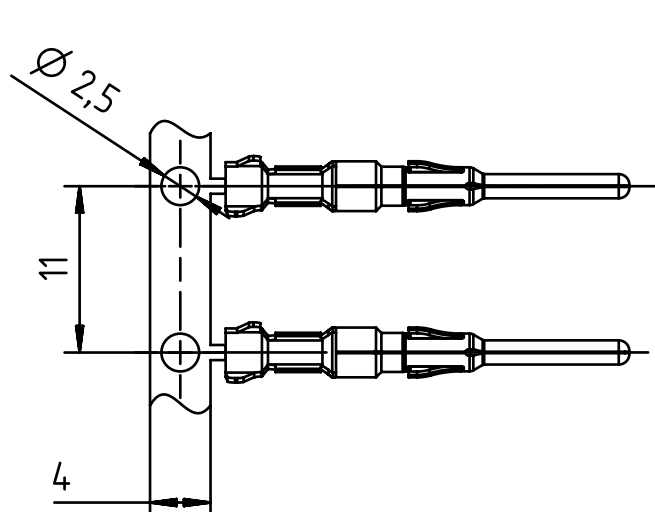
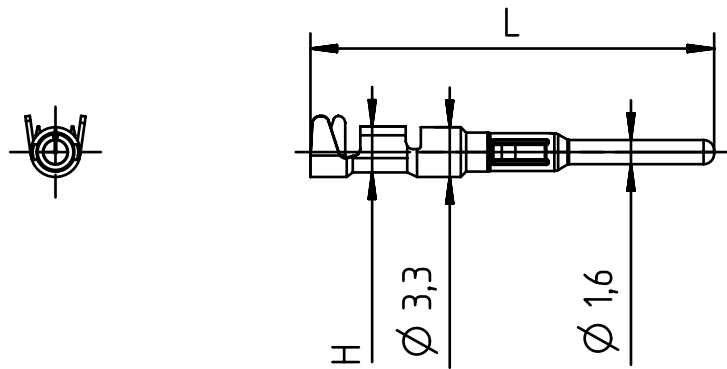
Kontakte am Band für Crimpmaschine Zuführung rechts /
contact on reel for crimping machine infeed right

Bestellnummer <i>order number</i>	Beschichtung <i>contact plating</i>	Lieferform <i>delivery condition</i>
VN01 016 0003 1	Ag (silver)	100 contacts
VN01 016 0002 1		
VN01 016 0015 1	Ag HC (silver)	
VN01 016 0005 1	Ag (silver)	
VN01 016 0016 1	Ag HC (silver)	
VN01 016 0003 2	Au (gold) crimp area: Ni (nickel)	
VN01 016 0002 2		
VN01 016 0005 2		

Bestellnummer <i>order number</i>	Beschichtung <i>contact plating</i>	Lieferform <i>delivery condition</i>
ZN01 016 0003 1	Ag (silver)	200 contacts
ZN01 016 0002 1		
ZN01 016 0015 1	Ag HC (silver)	
ZN01 016 0005 1	Ag (silver)	
ZN01 016 0016 1	Ag HC (silver)	
ZN01 016 0003 2	Au (gold) crimp area: Ni (nickel)	
ZN01 016 0002 2		
ZN01 016 0005 2		

Bestellnummer <i>order number</i>	Beschichtung <i>contact plating</i>	Lieferform <i>delivery condition</i>
TN01 016 0003 1	Ag (silver)	2000 contacts
TN01 016 0002 1		
TN01 016 0015 1	Ag HC (silver)	
TN01 016 0005 1	Ag (silver)	
TN01 016 0016 1	Ag HC (silver)	
TN01 016 0003 2	Au (gold) crimp area: Ni (nickel)	
TN01 016 0002 2		
TN01 016 0005 2		

Bestellnummer <i>order number</i>	Beschichtung <i>contact plating</i>	Lieferform <i>delivery condition</i>
HN01 016 0003 1	Ag (silver)	2000 contacts
HN01 016 0002 1		
HN01 016 0015 1	Ag HC (silver)	
HN01 016 0005 1	Ag (silver)	
HN01 016 0016 1	Ag HC (silver)	
HN01 016 0003 2	Au (gold) crimp area: Ni (nickel)	
HN01 016 0002 2		
HN01 016 0005 2		



General Characteristics	Standard	Value
contacts termination technique		crimp
contacts type		stamped contacts
cable type	IEC 60228	class 5 (fine-strand)
stripping length		N 01 016 0003 X: 3,0 ⁺¹ ₋₀ N 01 016 0002 X, N 01 016 0015 X, N 01 016 0016 X, N 01 016 0005 X: 3,5 ⁺¹ ₋₀
Electrical Characteristics	Standard	Value
rated current T _{amb} = 40 °C		depending on contact insert
current carrying capacity	IEC 60512-5-2	see derating curve
contact resistance	IEC 60512-2-1	≤ 5 mΩ
Climatical Characteristics	Standard	Value
operating temperature	IEC 60068-1	-40 - +125 °C
Mechanical Characteristics	Standard	Value
mechanical operation	IEC 60512-9-1	≥500 mating cycles
mating/unmating force (in new condition)	IEC 60512-16-5	≤5 N
Materials	Standard	Value
contact material		copper alloy
contact plating contact area		Ag (silver) Ag High Current (silver) Au (gold)
contact plating termination area		Ag (silver) Ag (silver) Ni (nickel)



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Gewicht (errechnet) / Calc. WT.: Prüfmaß / Test dimension Teilindex / Part Index number: Bagartefakte change:	Zul. Abw./Tolerances: ISO 2768-m DW / ISO 2768	Maßstab / Scale: 2:1 (1:1) A1 CUSTOMER DRAWING Stiftkontakte Ø 1,6 mm pin contacts Ø 1,6 mm M XN01 016 000X X	Blatt/Sheet 1 1 Bl.
02 202100162 Index	22.04.2021 Date	FWOLF Name	Ers. f. / Replacement for: