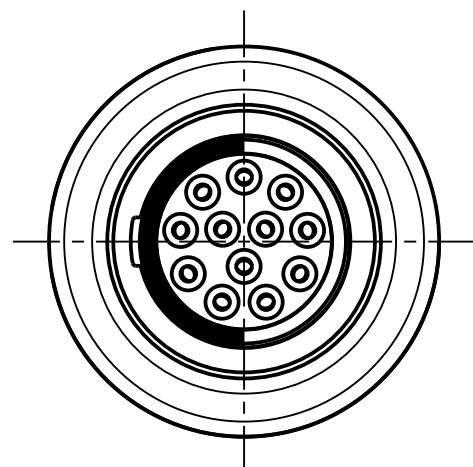


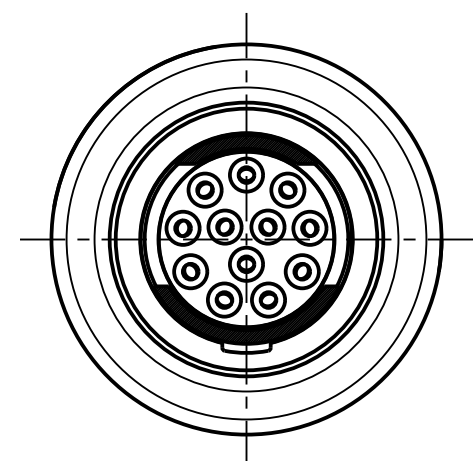
1 2 3 4 5 6 7 8

Anzugsdrehmoment: 1.0 Nm
torque value:



K31F1C - ---

Ansicht der Kodierung in Richtung "A" !
view of coding in direction "A" !



K31F2C - ---

Technische Daten/Technical Data:

Werkstoffe/Materials:
Gehaeuse/Housing:

Cu-Legierung
/cu-alloy

Kontakte/Contacts:

Cu-Legierung
/cu-alloy

Isolierkoerper/Insulation Body:

PEEK

Oberflaechen/Surfaces:
Gehaeuse/Housing:

matt verchromt
matt chrome-plated
gal. Au

Kontakte/Contacts:

Schutzart/Protection class:
im gesteckten Zustand
/plugged condition

IP 68

KontaktØ/ContactØ:
Anschluß/Termination:
Loet/solder

Ø0.5 mm
0.08mm²
AWG 28

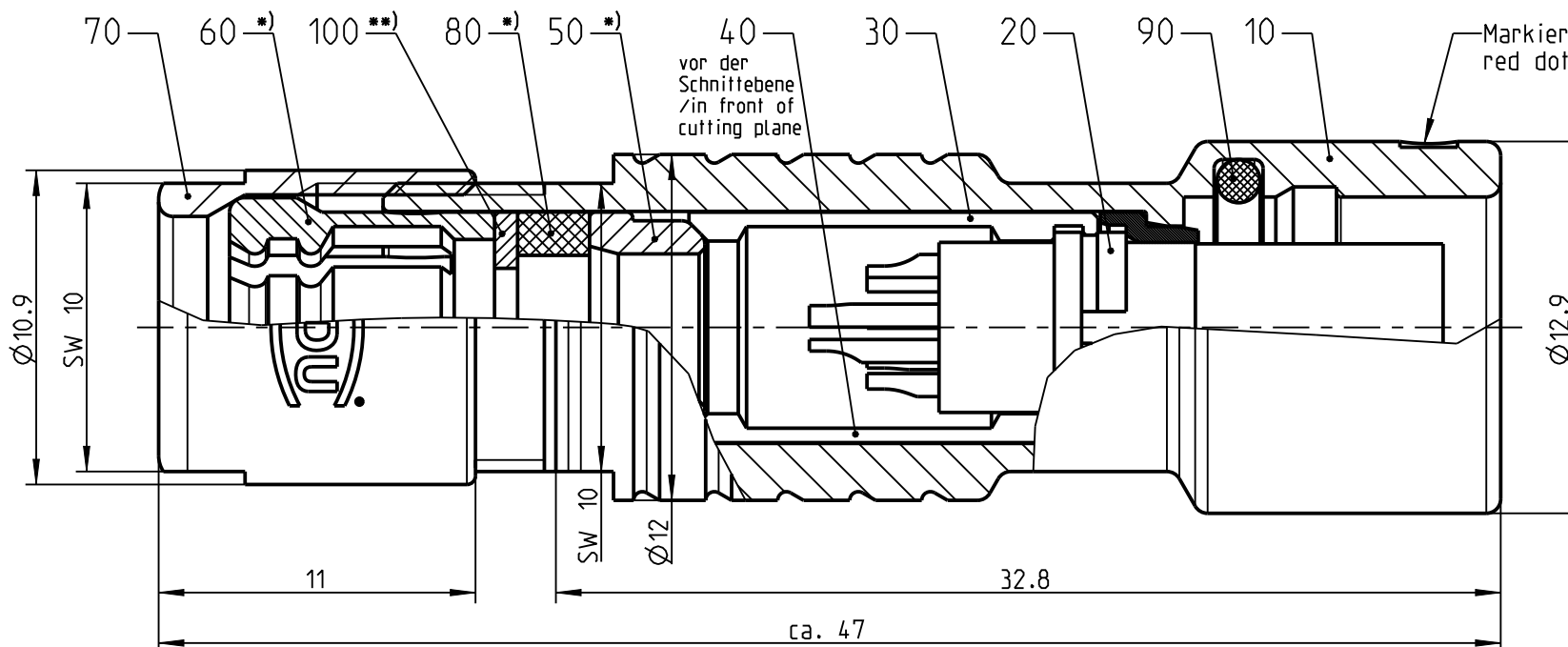
Pruefspannung/Test Voltage:

1.1 kV AC (SAE AS 13441)

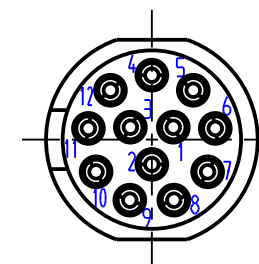
Strombelastung/Current Load:
Einzelkontakte/single contacts:

4 A

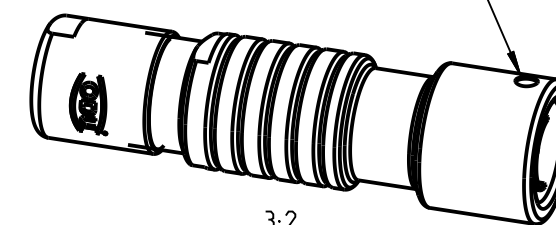
Bei den hier dargestellten ODU-Steckverbindern handelt es sich nach DIN EN 61984:2009 um Steckverbinder ohne Schaltleistung (COC) !
/the pictured ODU-connectors are in relation to DIN EN 61984:2009 connectors without switching capacity (COC) !



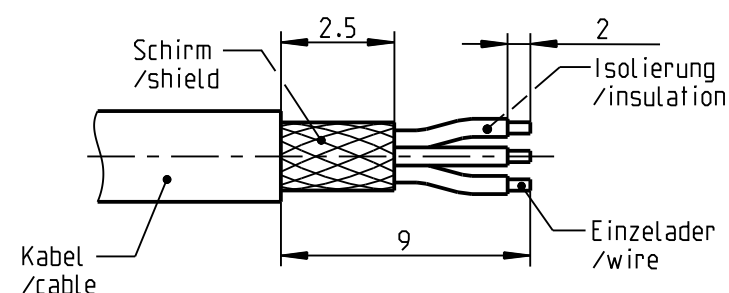
Nur Einsatz dargestellt
view only insert



Markierungspunkt
red dot



empfohlene Abisolierlaenge
/recommended cable preparation



*) Darstellung nur Beispiel
figure on only for example

**) Scheibe nur bei Kabel-Ø ≤ 4.5mm
washer only at cable-Ø ≤ 4.5mm

K31F_C-P12LCC0-7000	> 6.5 - 7.0 mm
K31F_C-P12LCC0-6500	> 6.0 - 6.5 mm
K31F_C-P12LCC0-6000	> 5.5 - 6.0 mm
K31F_C-P12LCC0-5500	> 5.0 - 5.5 mm
K31F_C-P12LCC0-5000	> 4.5 - 5.0 mm
K31F_C-P12LCC0-4500	> 4.0 - 4.5 mm
K31F_C-P12LCC0-4000	> 3.5 - 4.0 mm
K31F_C-P12LCC0-3500	> 3.0 - 3.5 mm
K31F_C-P12LCC0-3000	> 2.5 - 3.0 mm
K31F_C-P12LCC0-2500	> 2.0 - 2.5 mm
K31F_C-P12LCC0-2000	> 1.5 - 2.0 mm
K31F_C-P12LCC0-1500	> 1.0 - 1.5 mm
Oxaion-ID	KabelØ cableØ

		Benennung/description: Kabelteil cpl.		Werkstoff: material: see BOM	
Allgemeintoleranz/general tol.: DIN ISO 2768-mH Tolerierung / Tolerancing: DIN ISO 8015		CAD-Nr.: design-ID: 00147647		Maßstab: scale: 4:1	
Status/state: Approved		Version: revision: -		Format: size: A3	
Erstellt/prepared 11.09.2018 tschroedl		Teile-ID: part-ID:		Einheit: dim.: mm	
Geaendert/revised 11.09.2018 tschroedl		Oxaion-Nr.: K31F_C-P12LCC0-__00		Bl.: sheet: 1	
Freigabe/released 12.09.2018 rtrager		Ursprung/origin.:			
ODU-MUEHLDOERF		Datum/date		Name/name	