

1 2 3 4 5 6 7 8

A

B

C

D

E

F

A

B

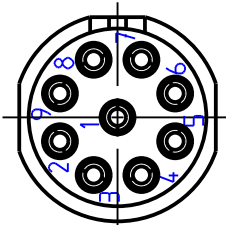
C

D

E

F

Nur Einsatz dargestellt !
View only insert



Markierungspunkt
red dot

10

20

30

40

50 *)

60 *)

90**)

70*)

80

Anzugsdrehmoment: 0.6 Nm
torque value

Ø 9.4

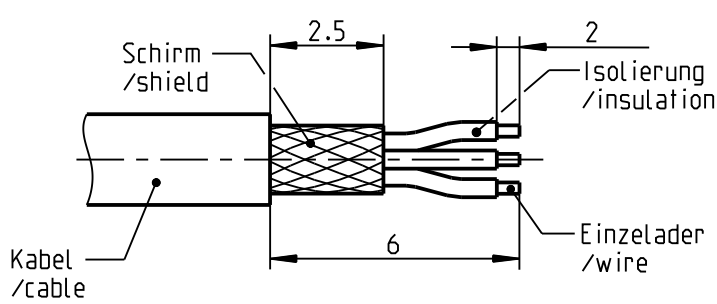
SW 7

SW 8

ca. 30

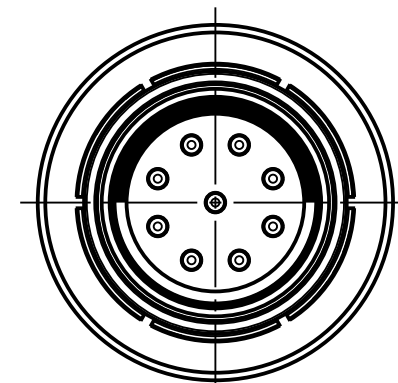
ca. 40

empfohlene Abisolierlaenge
/recommended cable preparation

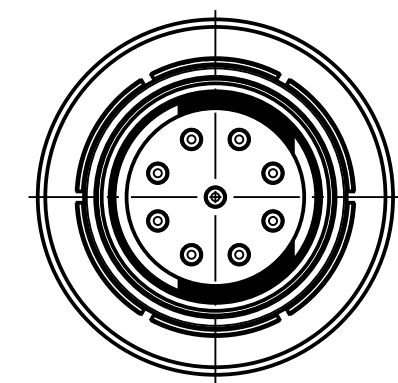


*) Darstellung nur Beispiel
figure on only for example

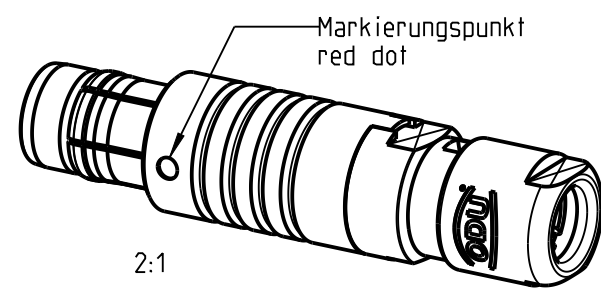
**) Scheibe nur bei Kabel-Ø ≤ 3.5mm
washer only at cable-Ø ≤ 3.5mm



S30F1_----



S30F2_----



2:1

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:

siehe Tabelle
see table
gal. Au

Kontakte/Contacts:

Schutzart/Protection class:
im gesteckten Zustand
/plugged condition

IP 68

KontaktØ/ContactØ:
Anschluß/Termination:
Loet/solder

Ø 0.5 mm
0.08mm²
AWG 28

Pruefspannung/Test Voltage:

0.6 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) !

S30F_C-P09MCC0-__00	matt verchromt matt chrome plated
S30F_S-P09MCC0-__00	schwarz verchromt black chrome plated
Oxaion-ID	Oberfl. Gehaeuse/ surface housing

S30F__-P09MCC0-5000	> 4.5 - 5.0 mm
S30F__-P09MCC0-4500	> 4.0 - 4.5 mm
S30F__-P09MCC0-4000	> 3.5 - 4.0 mm
S30F__-P09MCC0-3500	> 3.0 - 3.5 mm
S30F__-P09MCC0-3000	> 2.5 - 3.0 mm
S30F__-P09MCC0-2500	> 2.0 - 2.5 mm
S30F__-P09MCC0-2000	> 1.5 - 2.0 mm
Oxaion-ID	KabelØ cableØ

		Benennung/description: Stecker cpl.		Werkstoff: material: seeBOM
Allgemeintoleranz/general tol.: DIN ISO 2768-mH Tolerierung / Tolerancing: DIN ISO 8015		CAD-Nr.: design-ID: 00149086		Maßstab: scale: 5:1
Status/state: Approved		Version: revision: -		Format: size: A3
Erstellt/prepared	05.10.2018	tschroedl	Oxaion-Nr.: S30F__-P09MCC0-__00	
Geaendert/revised	05.10.2018	tschroedl		
Freigabe/released	08.10.2018	rtrager	Ursprung/origin.: S30F__-P09MCC0-__00	
ODU-MUEHLDOERF	Datum/date	Name/name		
				Einheit: dim.: mm
				Bl.: sheet: 1

Mouser Electronics

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