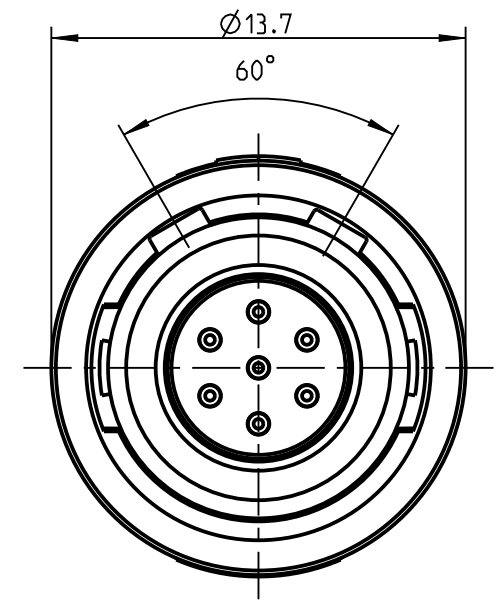
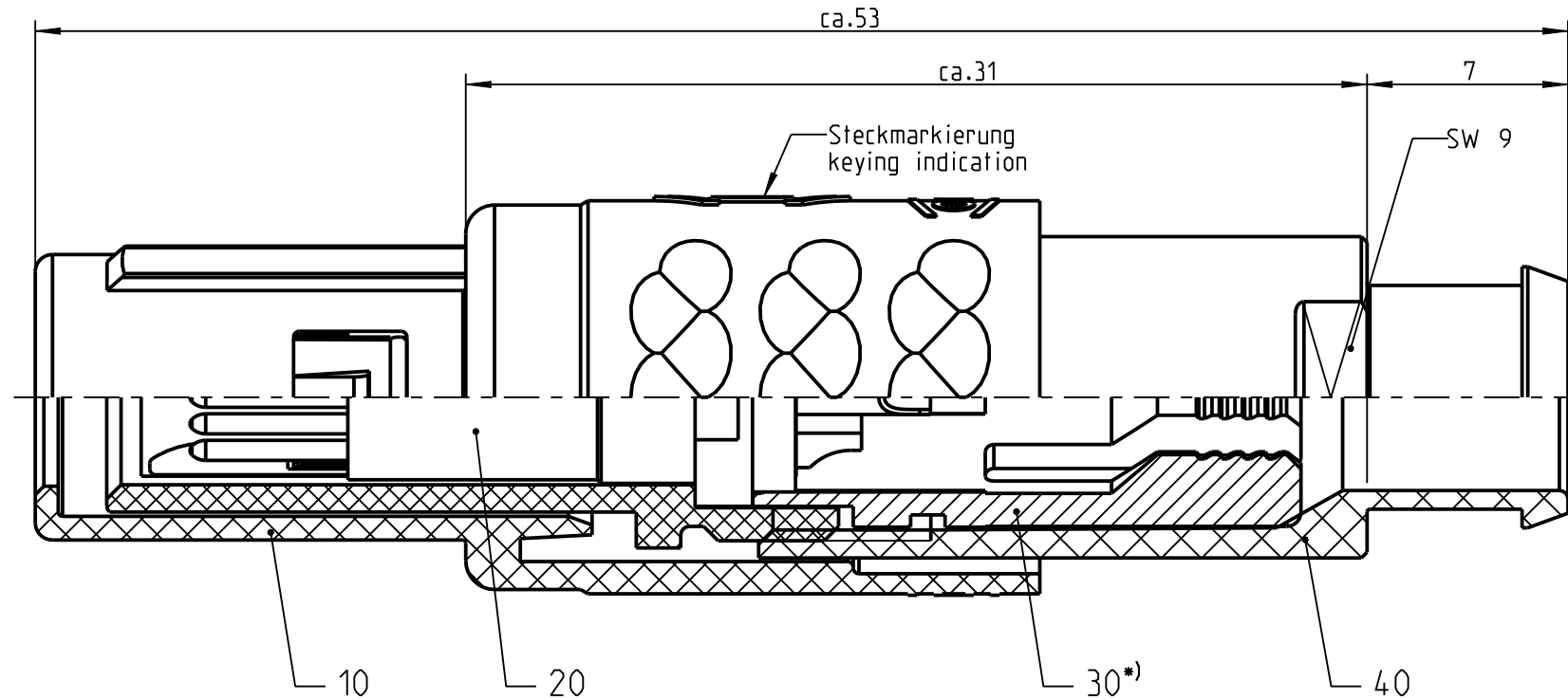
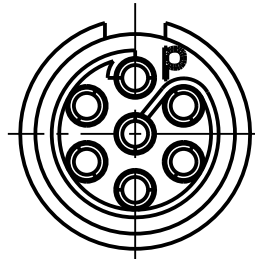
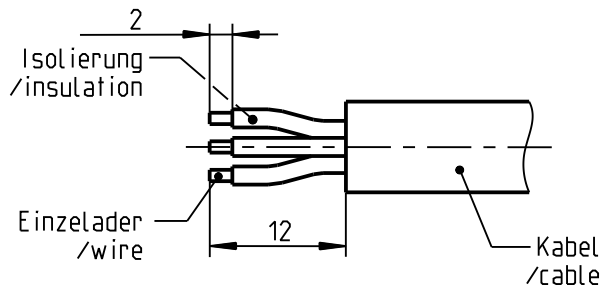


Nur Einsatz dargestellt
view only insert



Anzugsdrehmoment: 0.25 Nm
torque value

empfohlene Abisolierlaenge
/recommended cable preparation

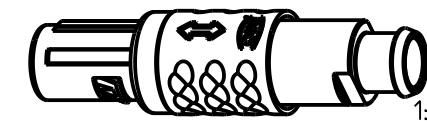


Technische Daten/Technical Data:

Werkstoffe/Materials: Gehaeuse/Housing:	PSU grau /PSU grey
Kontakte/Contacts:	Cu-Legierung /cu-alloy
Isolierkoerper/Insulation Body:	PEEK
Oberflaechen/Surfaces:	
Kontakte/Contacts:	gal. Au
Schutzart/Protection class: im gesteckten Zustand /plugged condition	IP 50

KontaktØ/ContactØ:	Ø0.7 mm
Anschluß/Termination:	0.38mm ²
Loet/solder	AWG 22
Pruefspannung/Test Voltage:	1.35 kV DC (SAE AS 13441)
Strombelastung/Current Load:	
Einzelkontakte/single contacts:	7.5 A
7 polig / 7 position:	4.9 A
(IEC 512-3 / VDE 0298 T4)	

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) !



Knickschutzuelle separat bestellen
order cable bend relief separately

*) Darstellung nur Beispiel
figure on only for example

S21MC7-P07MFG0-657S	> 5.3 - 6.5 mm
S21MC7-P07MFG0-527S	> 4.0 - 5.2 mm
S21MC7-P07MFG0-397S	> 2.7 - 3.9 mm
Oxaion-ID	KabelØ cableØ

Allgemeintoleranz/general tol.: DIN ISO 2768-mH Tolerierung / Tolerancing: DIN ISO 8015		Benennung/description: STECKER CPL.		Werkstoff: material: see BOM
Status/state:	Approved	Version: revision:	-	Maßstab: scale: 4:1
Erstellt/prepared	22.11.2018	cbrey	CAD-Nr.: design-ID:	Format: size: A3
Geaendert/revised	22.11.2018	cbrey	Teile-ID: part-ID:	Einheit: dim.: mm
Freigabe/released	23.11.2018	rtrager	Oxaion-Nr.: S21MC7-P07MFG0-__7S	Bl.: sheet: 1
ODU-MUEHL DORF	Datum/date	Name/name	Ursprung/origin.:	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

ODU USA:

[S21MC7-P07MFG0-397S](#)