



E. HARTNER&CO



# NCC

## Angled Connectors 770 Series



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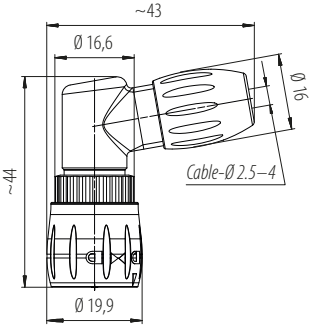
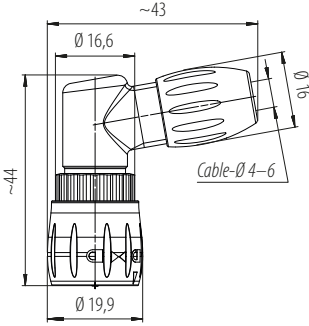
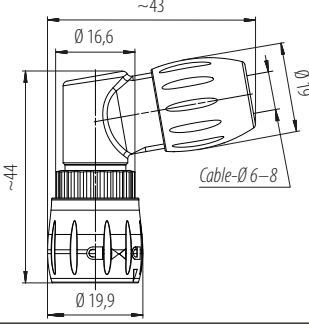
Series	770
Contacts	8 contacts
Rated current	2 A
Rated voltage	175 V
Cable outlet	2.5–8 mm
Degree of protection	IP67 in mated condition
Contact plating	Au (gold)
Termination	solder



## 770 Series • Angled Connectors with Bayonet Locking

- Product launch of angled connectors with bayonet locking 770 series
- 100° angle for better mounting
- Rotation possibility 90° (4 coding possibilities)
- Cable outlet angled connectors 2,5 – 8 mm
- Solder contacts
- IP67 in mated condition
- Coloured bayonet ring and completely grey-white on request
- > 5000 mating cycles
- Bayonet locking
- Available



Description	Drawing	Contacts	Cable-Ø	Ordering-No.
Male angled connector		8	2,5-4 mm	99 0773 000 08
Male angled connector		8	4-6 mm	99 0773 001 08
Male angled connector		8	6-8 mm	99 0773 002 08

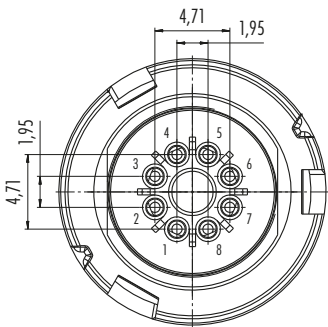


Contacts	8
Connector locking system	bayonet
Termination	solder
Wire gauge	0,25 mm² (AWG 24)
Cable outlet	2.5–4 mm, 4–6 mm, 6–8 mm
Degree of protection	IP67
Mechanical operation	> 5000 mating cycles
Upper temperature	+ 85 °C
Lower temperature	– 25 °C
Rated voltage	175 V
Rated impulse voltage	1750 V
Pollution degree	2
Overvoltage categorie	II
Material group	II
Rated current (40 °C)	2 A
Material of contact	CuZn (brass)
Contact plating	Au (gold)
Material of contact body	PA
Material of housing	PA
Material of locking	PA

Contact arrangement

Male insert (termination side)

8 contacts



## Angled connectors, solder termination

1. Bead angled housing, seal, pinch ring and pressing screw to cable.
2. Dismantle cable to 15 mm length.
3. Strip and connect single wires.
4. Insert assembled bayonet adapter/male insert into the angled housing and screw it with the threaded ring.
5. Push seal and pinch ring into the angled housing and tighten it with the pressing screw.

