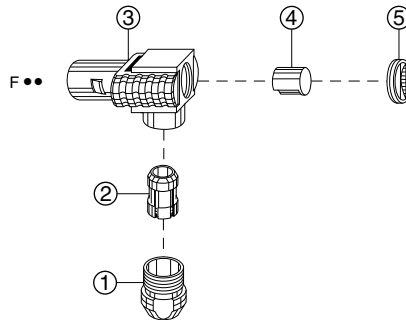
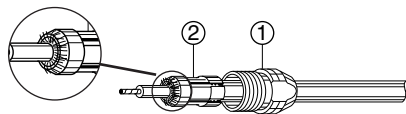


S Series - Solder Contacts - Elbow Plugs (90°)

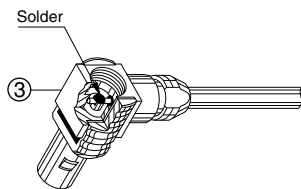
Unipole



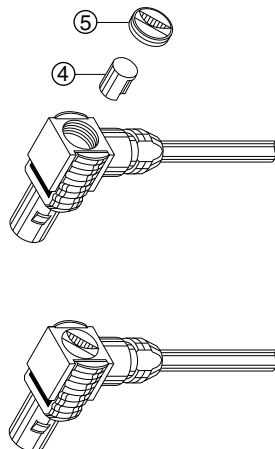
1. Strip the cable according to the dimensions indicated in the table on pages 2.



2. Slide the following onto the cable: bend relief if provided, the collet nut ① and the collet ②. In the case of a shielded cable, fold back the shielding around the whole circumference of the conical part of the collet ② and cut off any surplus.



3. Slide the whole pre-assembly into the housing ③. Check that the cable conductor is properly fitted into the contact's slot, then tin solder the conductor through the hole. Screw in the collet nut using the appropriate tooling (see catalog) and respecting the tightening torque (see page 2).



4. Fit the insulating sleeve ④ into the rear hole of the connector's housing. Close the hole in the connector with the flat screw ⑤.

If you have any
questions or
require customer
assistance, please
contact us directly

at (800) 444-5366.

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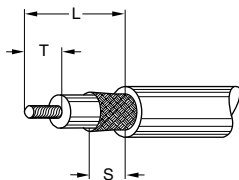


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Cable Stripping Lengths & Torque Values

M2 elbow plugs (90°) with cable collet (solder contacts)

Note:
the tolerance of these dimensions
is: ± 0.5 mm
L1 = for K cable clamping systems.



Connector		ø contact (mm)	Cable stripping lengths (mm)			
Series	Type		M2			
			L	L1	S	T
00	113	1.3	7	–	4	2
0S	116	1.6	8	16	5	2
1S	120	2.0	13	25	8	2
	130	3.0	13	25	8	2
2S	130	3.0	15	31	9	2
	140	4.0	15	31	9	2
3S	140	4.0	19	37	9	2
	160	6.0	19	37	9	2
4S	140	4.0	23	48	9	2
	160	6.0	23	48	9	2

Maximum metal collet nut tightening torque

	Series					
	00	0S	1S	2S	3S	4S
Torque (Nm)	0.25	0.5	1.5	2.5	6	8

1Nm = 8.85 lbf-in

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