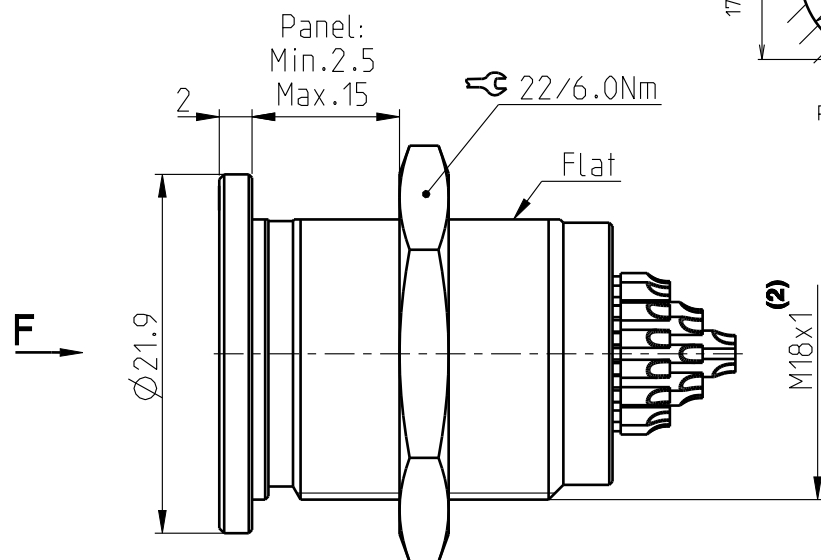
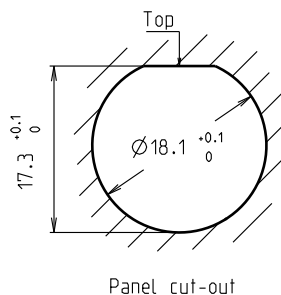
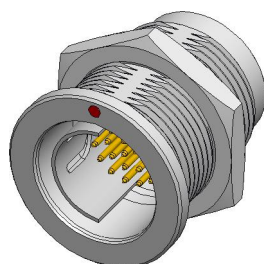
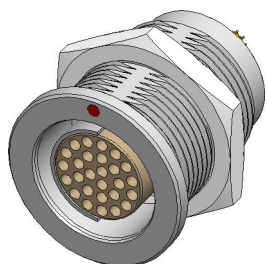


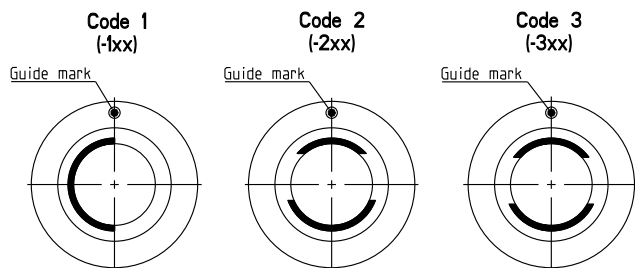
D 105 Multipole Receptacles

Contact polarity A

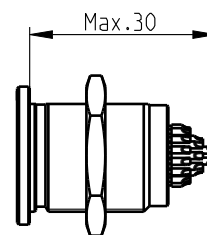
Contact polarity Z



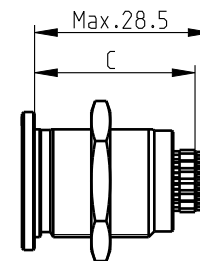
Keying codes (View from F)



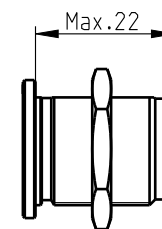
All dimensions see note 1)



Solder (-x30/-x40)



PCB (-x39/-x49)



Crimp (-x50/-x60)⁽³⁾

CONTACT CONFIGURATION	Contacts	Solder cup ϕ	C	PIN ϕ	Crimp cup ϕ
105 A 051	2	2.03	-	-	-
105 A 087	2	2.93	-	-	-
105 A 052	3	2.03	-	-	-
105 A 053	4	2.03	-	-	-

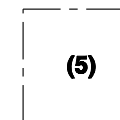
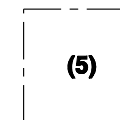
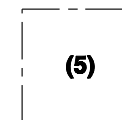
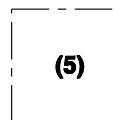
Pin layout / PCB hole pattern for polarity A - View from F ⁽⁴⁾

051

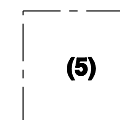
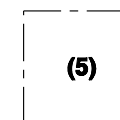
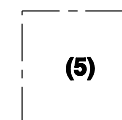
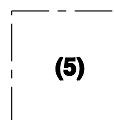
087

052

053



Polarity Z - View from F



All dimensions in mm

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Notes :

1) All tolerances resulting from connector assembly are typically ± 0.3 mm

2) If receptacle is screwed directly into threaded hole, oversize thread by $+0.05$ mm

3) For optimum crimping refer to available crimping manual.

4) Recommended PCB hole dimensions may be adjusted to application

5) Please contact us.

Part number example : D 105 A102-130

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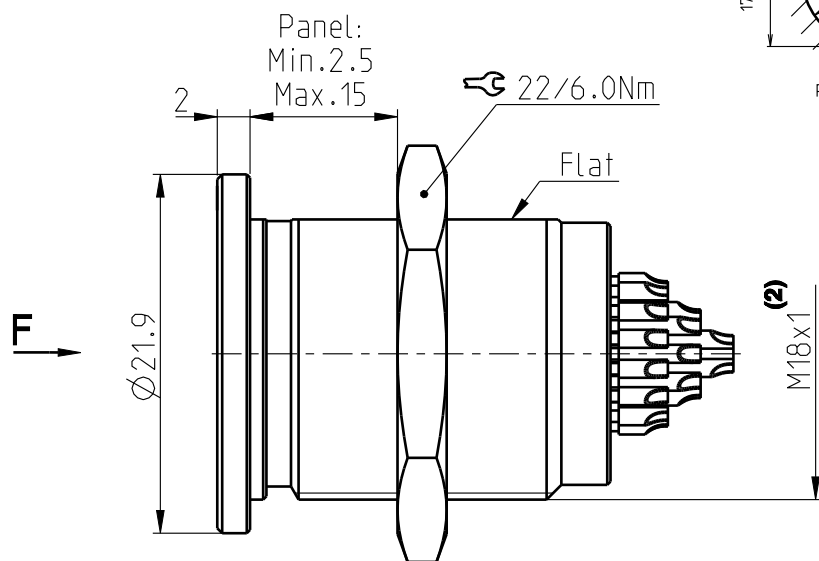
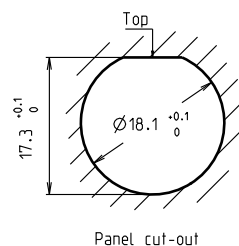
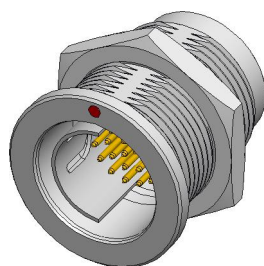
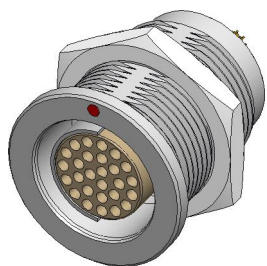
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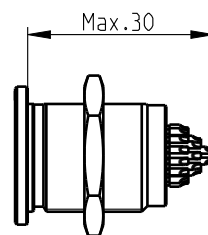
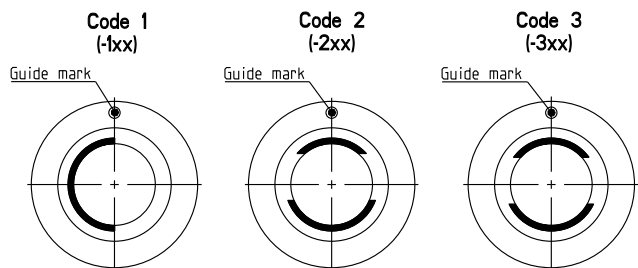
D 105 Multipole Receptacles

Contact polarity A

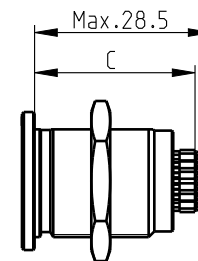
Contact polarity Z



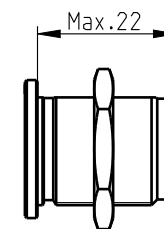
Keying codes (View from F)



Solder (-x30/-x40)



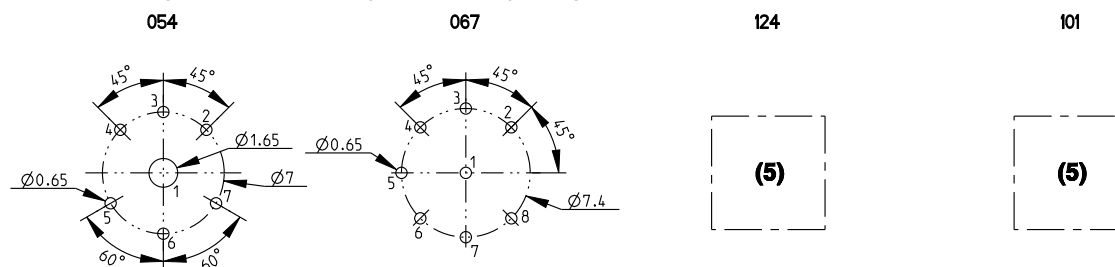
PCB (-x39/-x49)



Crimp (-x50/-x60)⁽³⁾

CONTACT CONFIGURATION		Contacts	Solder cup ϕ	C	PIN ϕ	Crimp cup ϕ
105	A	054	7	1.18/2.03	26	0.50/1.50
	Z	067	8	1.18	-	-
105	A	124	8	1.18/2.48	26	0.50
	Z	101	9	1.18/2.03	-	-

Pin layout / PCB hole pattern for polarity A - View from F ⁽⁴⁾



Polarity Z - View from F



All dimensions in mm

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Notes :

- 1) All tolerances resulting from connector assembly are typically ± 0.3 mm
- 2) If receptacle is screwed directly into threaded hole, oversize thread by $+0.05$ mm
- 3) For optimum crimping refer to available crimping manual.

4) Recommended PCB hole dimensions may be adjusted to application

5) Please contact us.

Part number example : D 105 A102-130

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CONNECTORS

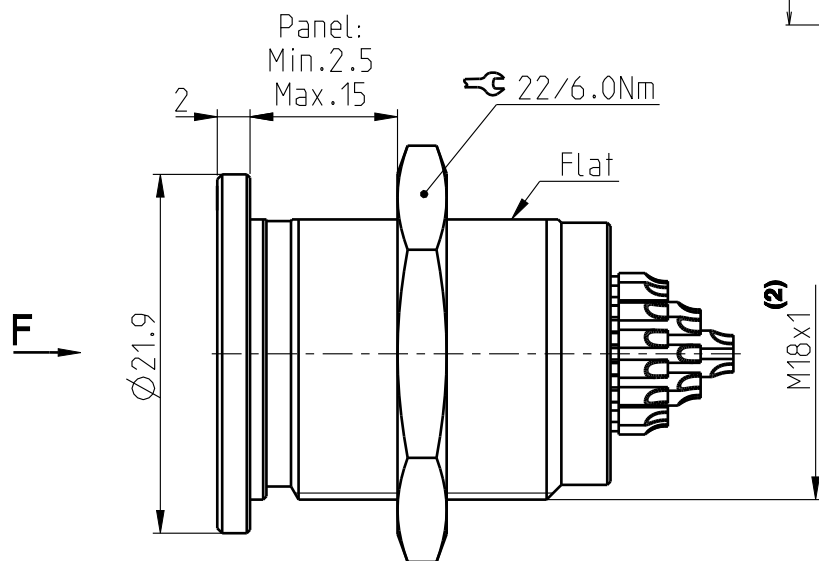
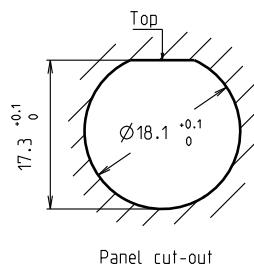
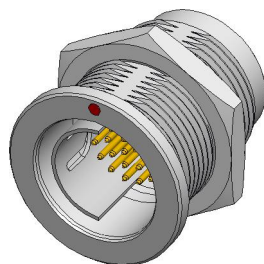
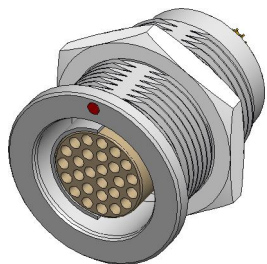
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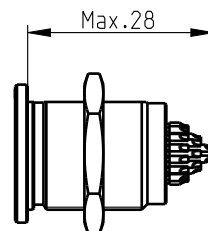
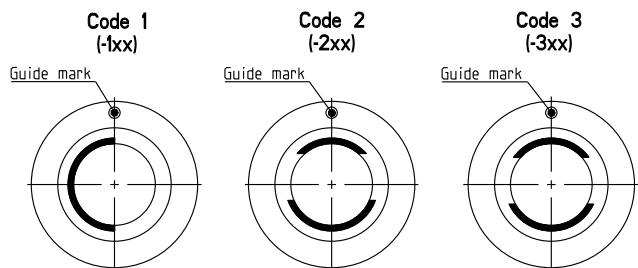
D 105 Multipole Receptacles

Contact polarity A

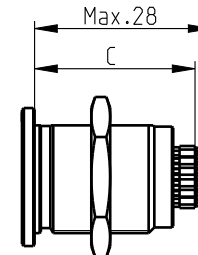
Contact polarity Z



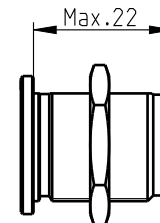
Keying codes (View from F)



Solder (-x30/-x40)



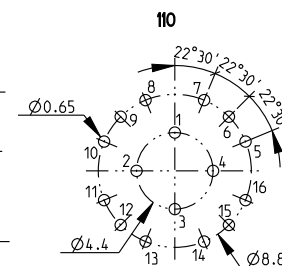
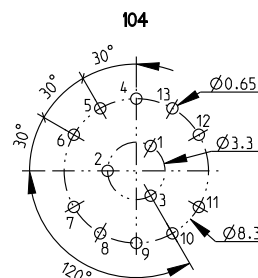
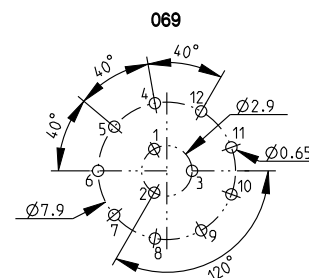
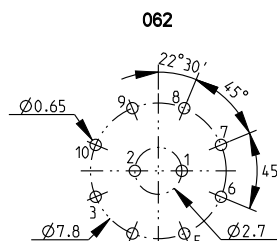
PCB (-x39/-x49)



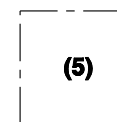
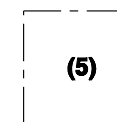
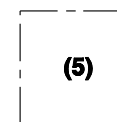
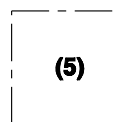
Crimp (-x50/-x60)⁽³⁾

CONTACT CONFIGURATION		Contacts	Solder cup ϕ	C	PIN ϕ	Crimp cup ϕ
105	A	062	10	1.18	25.5	0.50
	Z				-	-
105	A	069	12	1.18	25.5	0.50
	Z				-	-
105	A	104	13	0.79/1.18	25.5	0.50
	Z				-	-
105	A	110	16	0.79/1.86	25.5	0.50
	Z				-	-

Pin layout / PCB hole pattern for polarity A - View from F ⁽⁴⁾



Polarity Z - View from F



All dimensions in mm

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Notes :

- 1) All tolerances resulting from connector assembly are typically ± 0.3 mm
- 2) If receptacle is screwed directly into threaded hole, oversize thread by $+0.05$ mm
- 3) For optimum crimping refer to available crimping manual.

4) Recommended PCB hole dimensions may be adjusted to application

5) Please contact us.

Part number example : D 105 A102-130

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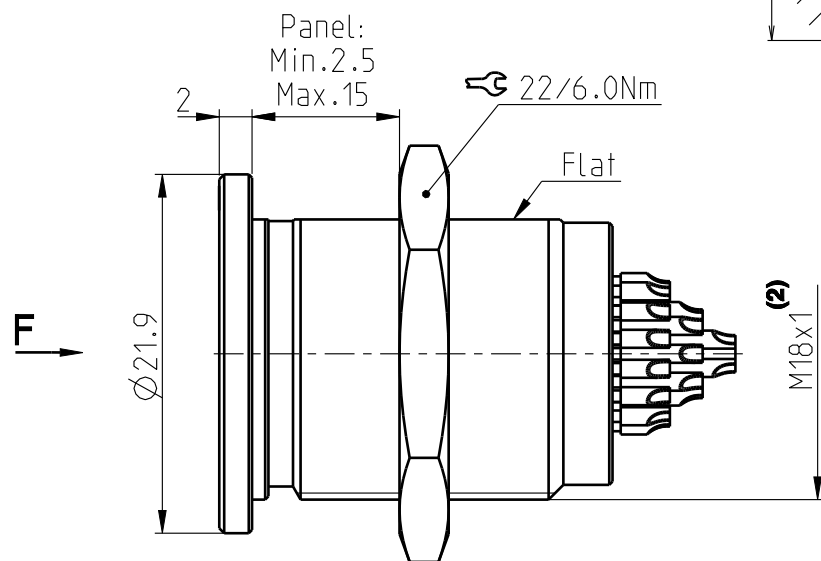
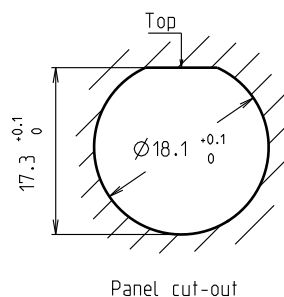
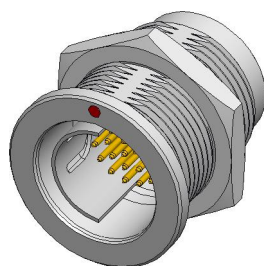
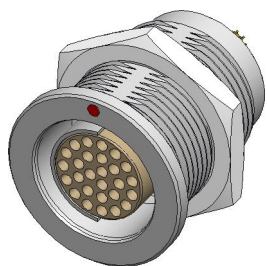
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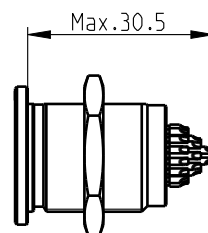
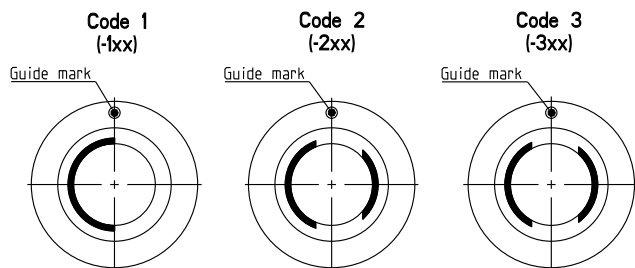
D 105 Multipole Receptacles

Contact polarity A

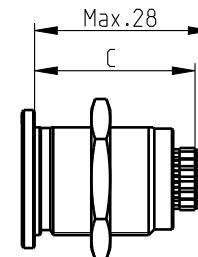
Contact polarity Z



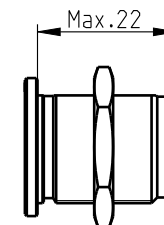
Keying codes (View from F)



Solder (-x30/-x40)



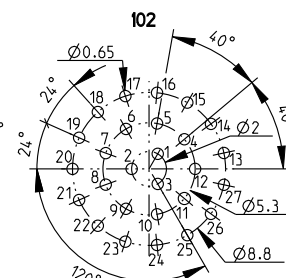
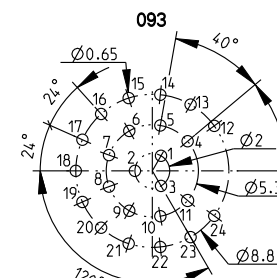
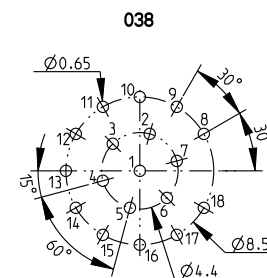
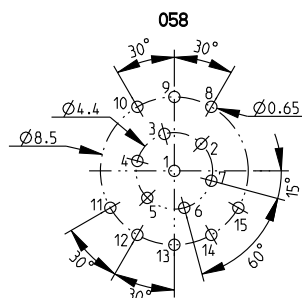
PCB (-x39/-x49)



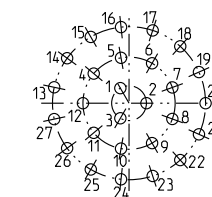
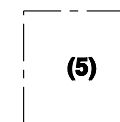
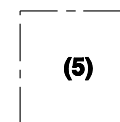
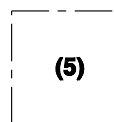
Crimp (-x50/-x60)⁽³⁾

CONTACT CONFIGURATION		Contacts	Solder cup Ø	C	PIN Ø	Crimp cup Ø
105	A	058	15	0.79	25	0.50
105	Z	038	18	0.79	25	0.50
105	A	093	24	0.79	25.5	0.50
105	Z	102	27	0.79	25.5	0.50

Pin layout / PCB hole pattern for polarity A - View from F ⁽⁴⁾



Polarity Z - View from F



All dimensions in mm

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Notes :

- 1) All tolerances resulting from connector assembly are typically ± 0.3 mm
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Part number example : D 105 A102-130

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