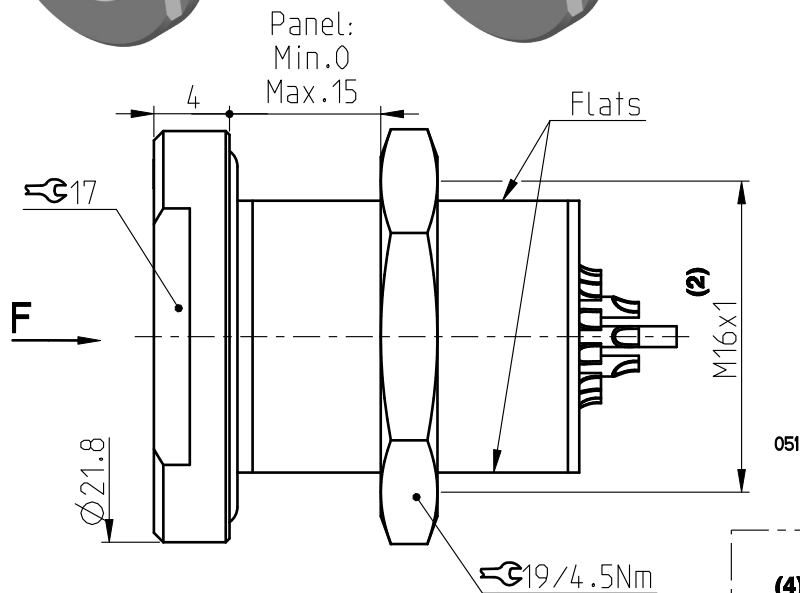
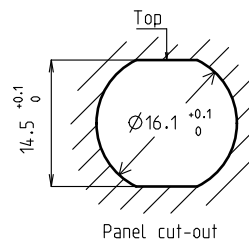
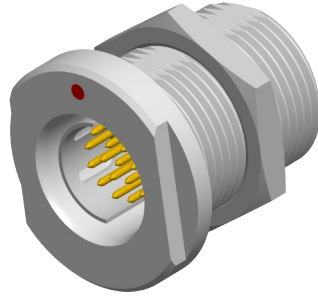
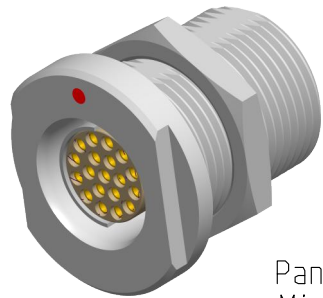


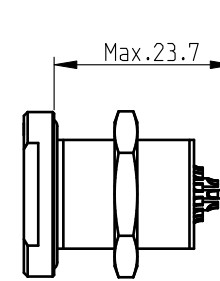
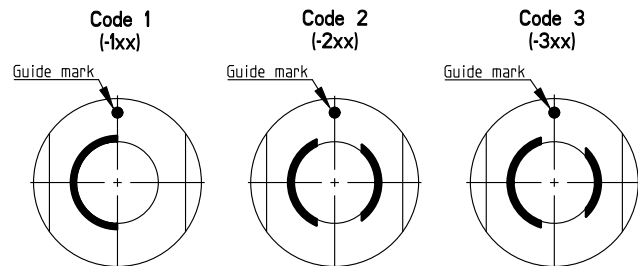
DEE/U104 Multipole Receptacles

Contact polarity A

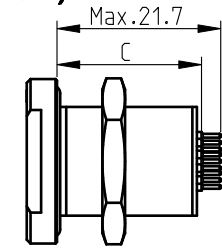
Contact polarity Z



Keying codes (View from F)



Solder (-x30/-x40)



PCB (-x39/-x49)

CONTACT CONFIGURATION	Contacts	Solder cup ϕ	C	PIN ϕ
104 A Z 051	2	1.86	-	-
104 A Z 040	3	1.86	-	-
104 A Z 037	4	1.18	19.16	0.63
104 A Z 087	4	0.79/2.48	19.4 18.9	0.50/1.60 0.70/1.07
104 A Z 053	5	1.18	-	-

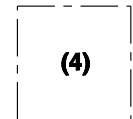
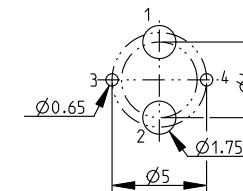
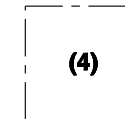
Pin layout / PCB hole pattern for polarity A - View from F (3)

040

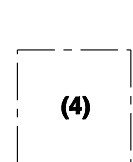
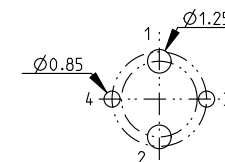
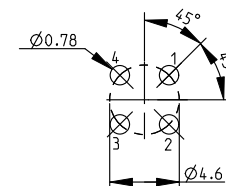
037

087

053



Polarity Z - View from F



All dimensions in mm

600539

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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) Recommended PCB hole dimensions may be adjusted to application

4) Please contact us

Part number example : DEE 104 A092-130

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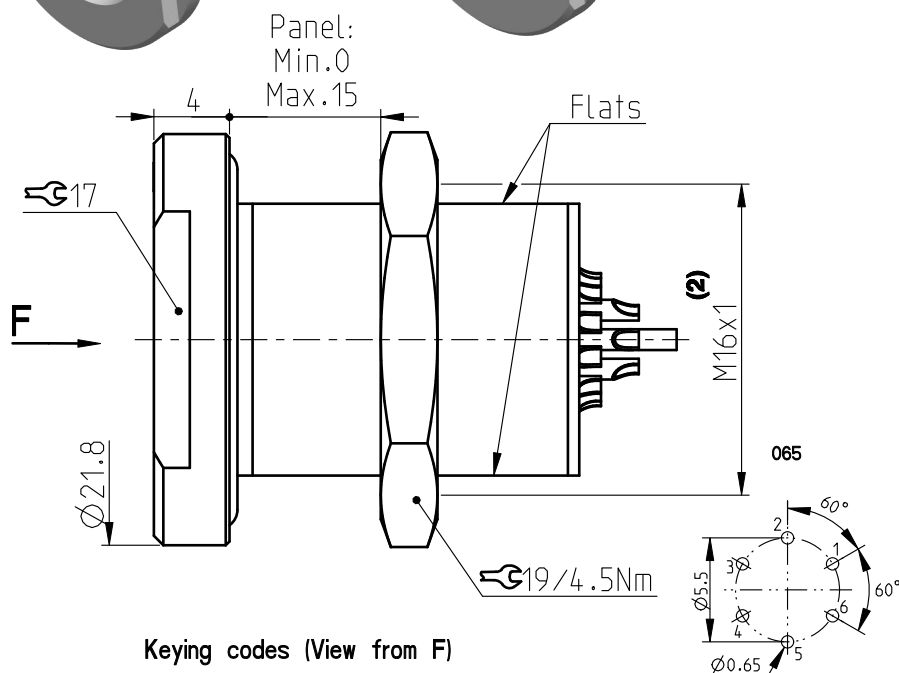
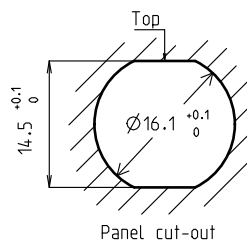
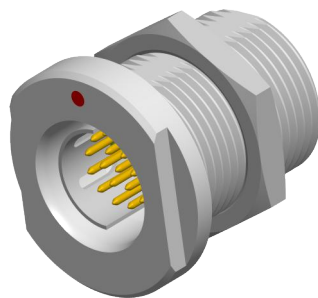
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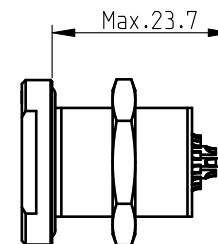
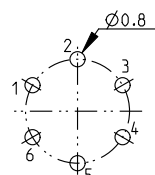
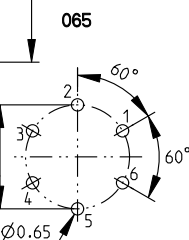
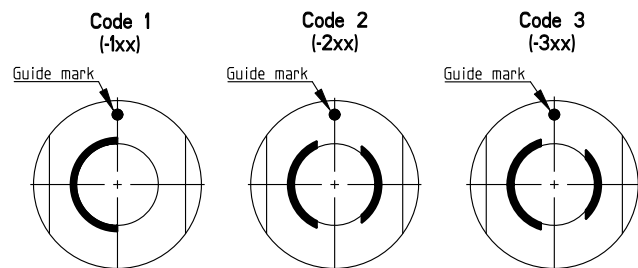
DEE/U104 Multipole Receptacles

Contact polarity A

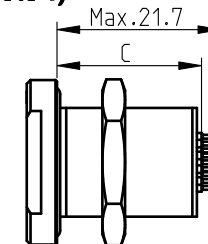
Contact polarity Z



Keying codes (View from F)



Solder (-x30/-x40)

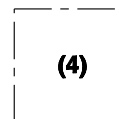


PCB (-x39/-x49)

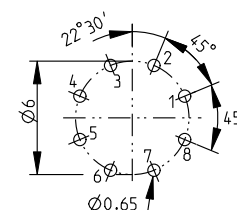
CONTACT CONFIGURATION	Contacts	Solder cup ϕ	C	PIN ϕ
104 A 065	6	0.79	19.4	0.50
104 Z 054	7	0.79	-	-
104 A 066	8	0.79	19.4	0.50
104 Z 055	9	0.79/1.18	-	-
104 A 056	11	0.79	19.4	0.50
			19.1	0.63

Pin layout / PCB hole pattern for polarity A - View from F (3)

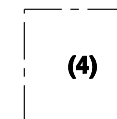
054



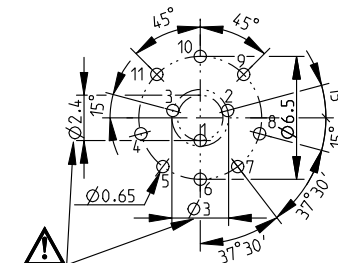
066



055



056

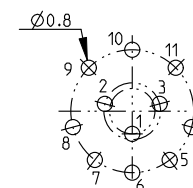


Polarity Z - View from F

(4)

(4)

(4)



All dimensions in mm

600539

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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) Recommended PCB hole dimensions may be adjusted to application
- 4) Please contact us

Part number example : DEE 104 A092-130

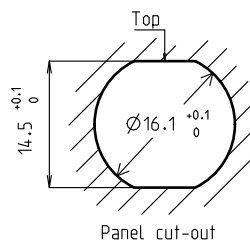
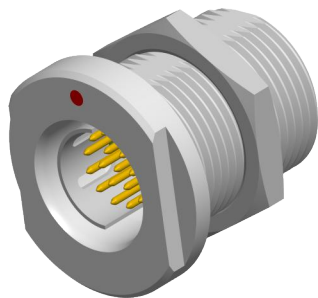
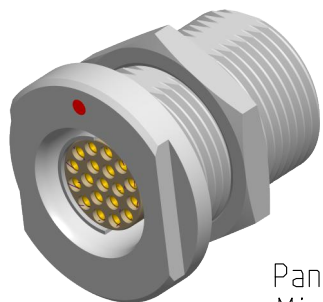
fischer
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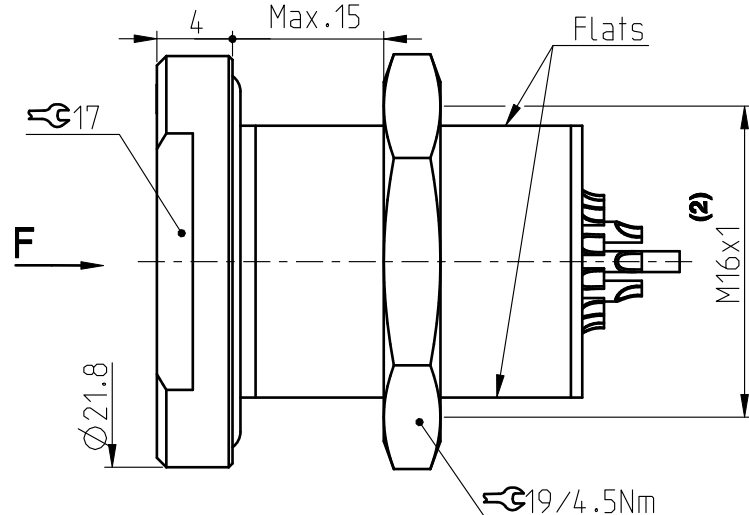
DEE/U104 Multipole Receptacles

Contact polarity A

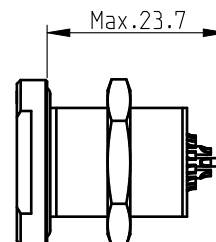
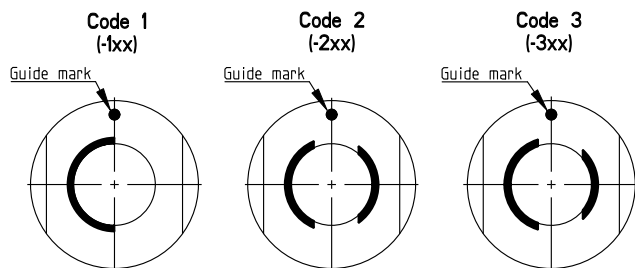
Contact polarity Z



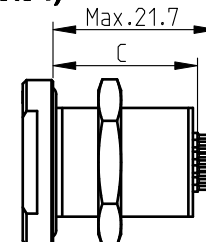
Panel:
Min.0
Max.15



Keying codes (View from F)



Solder (-x30/-x40)



PCB (-x39/-x49)

CONTACT CONFIGURATION	Contacts	Solder cup ϕ	C	PIN ϕ
104 A 131	12	0.79	-	-
104 A 130	14	0.79/1.18	-	-
104 A Z 086	16	0.79	19.4	0.50
104 A Z 092	19	0.79	-	-
104 A 135	20	See page 4	-	-
* 104 A 124	27	-	-	-

*Please contact us for additional information

Pin layout / PCB hole pattern for polarity A - View from F (3)

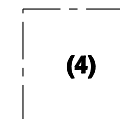
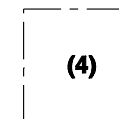
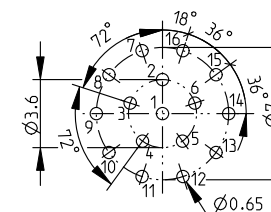
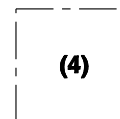
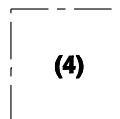
131

130

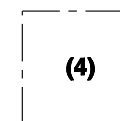
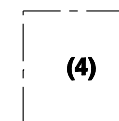
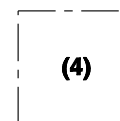
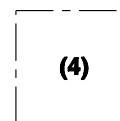
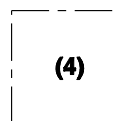
086

092

124



Polarity Z - View from F



All dimensions in mm

600539

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Notes :

- 1) All tolerances resulting from connector assembly are typically $\pm 0.3\text{mm}$
- 2) If receptacle is screwed directly into threaded hole, oversize thread by $+0.05\text{mm}$

3) Recommended PCB hole dimensions may be adjusted to application

4) Please contact us

Part number example : DEE 104 A092-130

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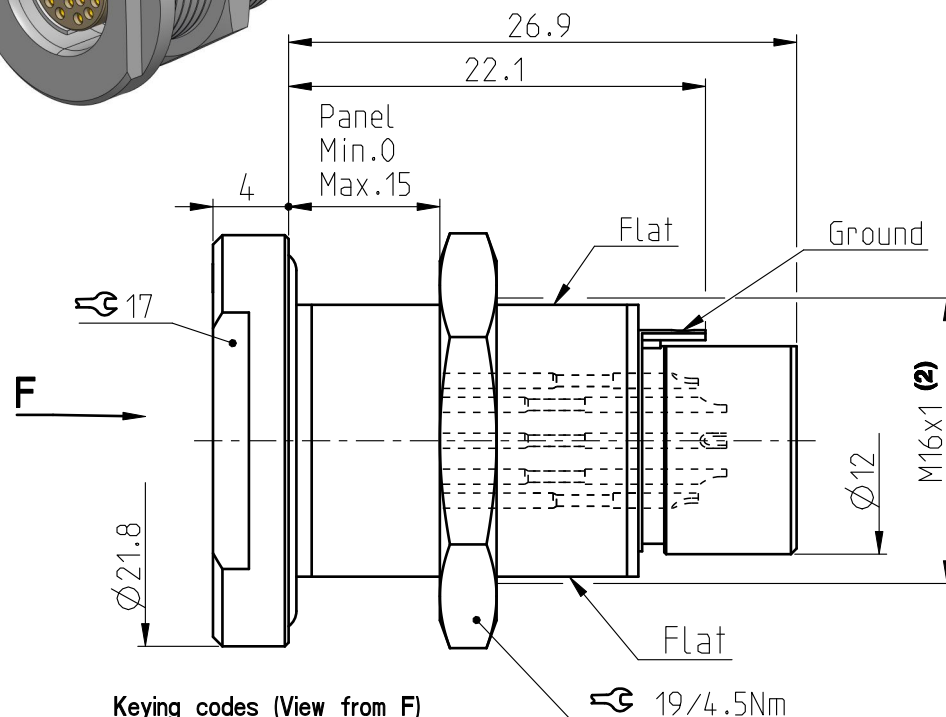
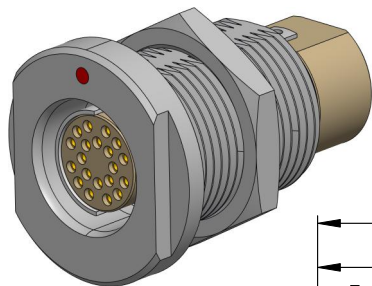
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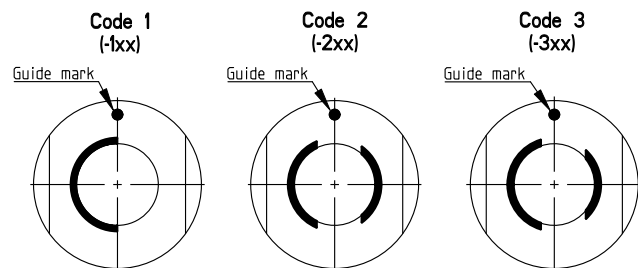
DEE/U104 Multipole Receptacles

All dimensions see note 1)

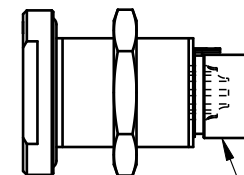
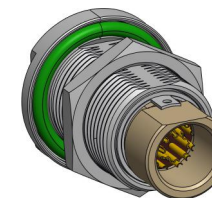
Contact polarity A



Keying codes (View from F)



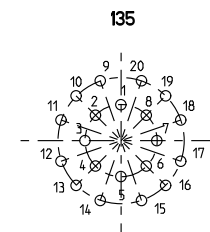
Solder (-x30/-x40)
with potting tube



Potting tube (3)

CONTACT CONFIGURATION	Contacts	Solder cup ϕ
104 A 135	20	Contact Nr. 1 to 8 = 0.43 Contact Nr. 9 to 20 = 0.55

Pin numbering for polarity A - View from F



All dimensions in mm

600539

Rev.

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Notes :

- 1) All tolerances resulting from connector assembly are typically $\pm 0.3\text{mm}$
- 2) If receptacle is screwed directly into threaded hole, oversize thread by $+0.05\text{mm}$
- 3) Potting tube only for solder version. For signal integrity.

Part number example : DEE 104 A092-130

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