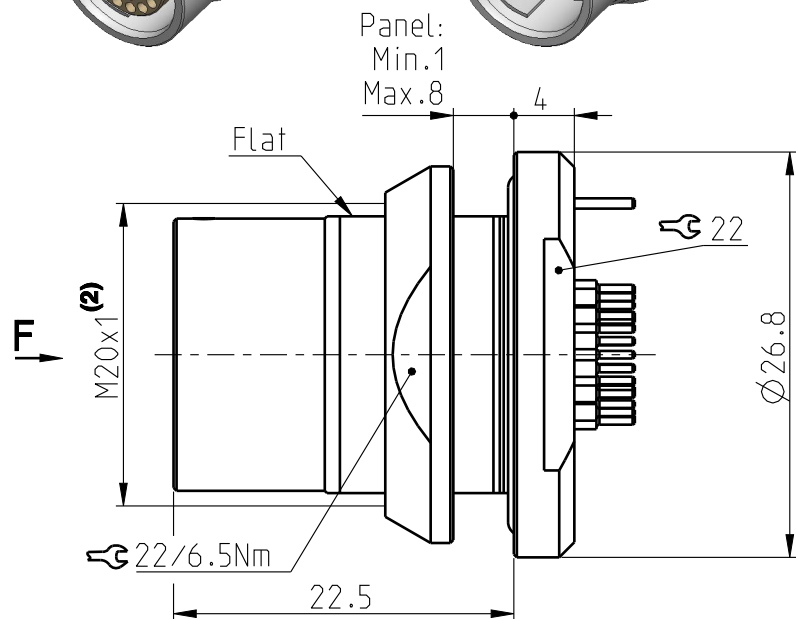
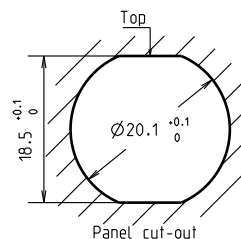
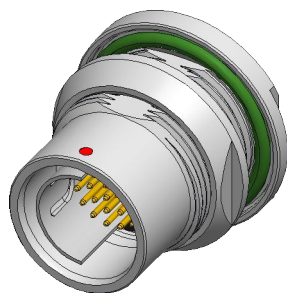
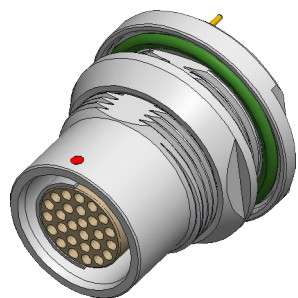


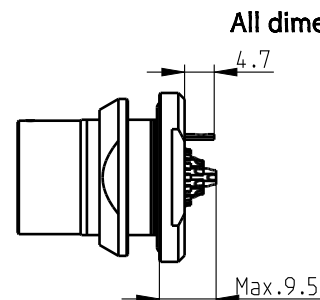
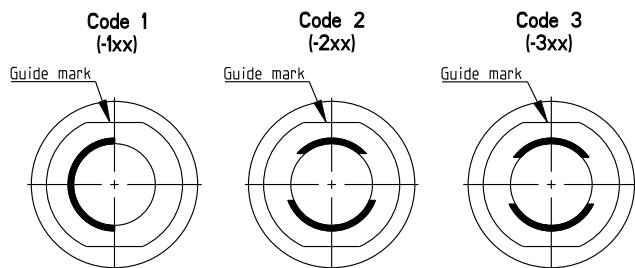
# DBPLE/U 105 Multipole Receptacles

Contact polarity A

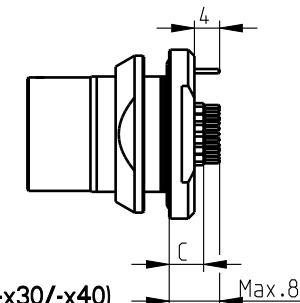
Contact polarity Z



Keying codes (View from F)



Solder (-x39/-x49)



PCB (-x30/-x40)

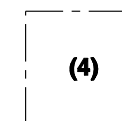
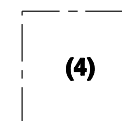
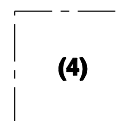
| CONTACT CONFIGURATION | Contacts | Solder cup $\phi$ | C          | PIN $\phi$   |
|-----------------------|----------|-------------------|------------|--------------|
| 105 A Z 051           | 2        | 2.03              | -          | -            |
| 105 A Z 087           | 2        | 2.93              | -          | -            |
| 105 A Z 052           | 3        | 2.03              | -          | -            |
| 105 A Z 053           | 4        | 2.03              | 5.5<br>5.5 | 1.50<br>1.50 |

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

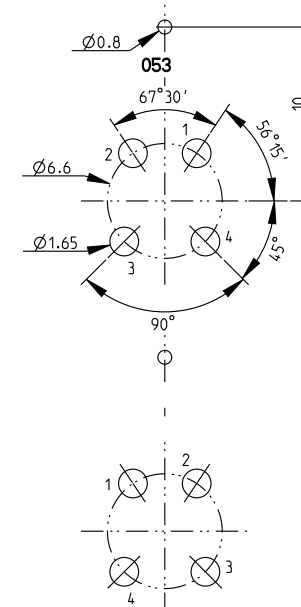
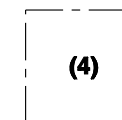
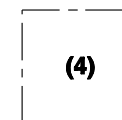
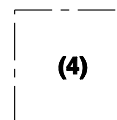
051

087

052



Polarity Z - View from F



All dimensions in mm

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Notes :

- 1) All tolerances resulting from connector assembly are typically  $\pm 0.3$ 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  
Part number example : DBPLE 105 A102-130

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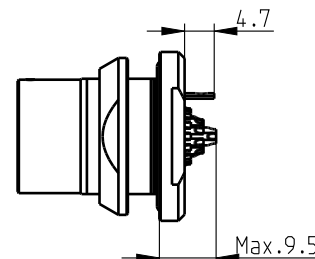
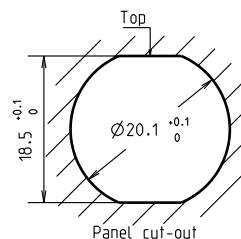
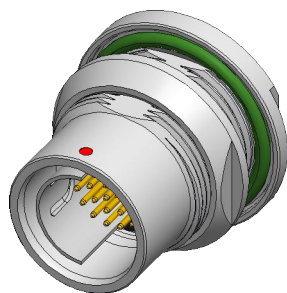
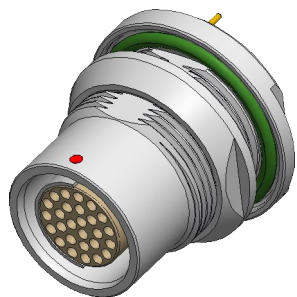
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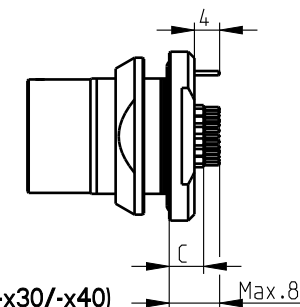
# DBPLE/U 105 Multipole Receptacles

Contact polarity A

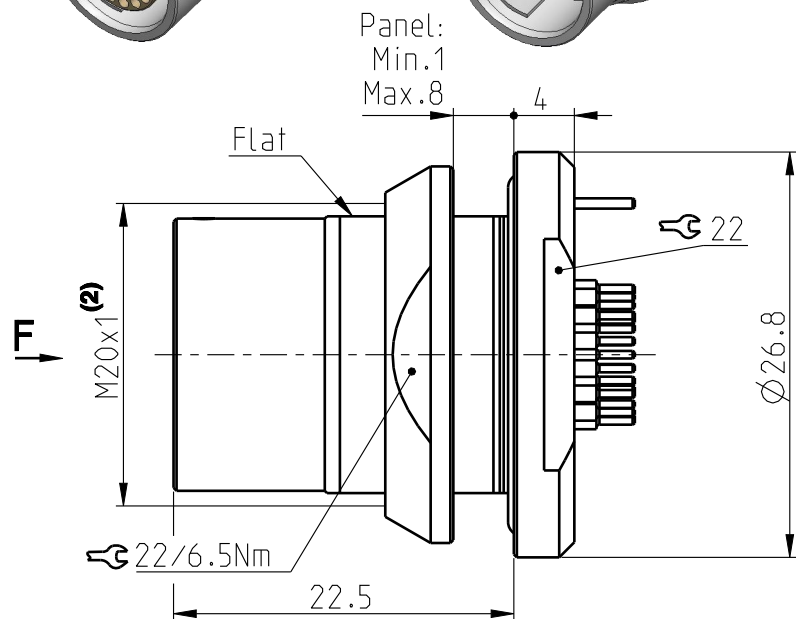
Contact polarity Z



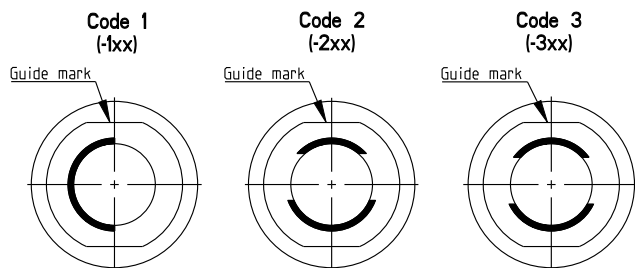
Solder (-x39/-x49)



PCB (-x30/-x40)

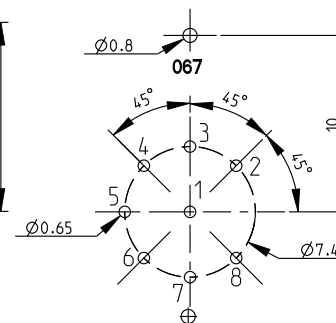
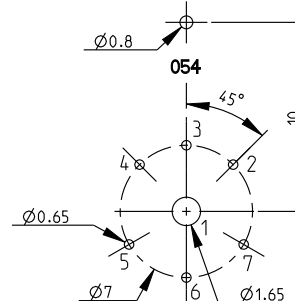


Keying codes (View from F)

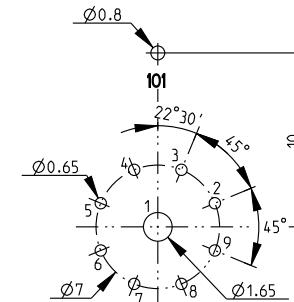
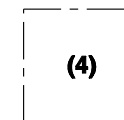


| CONTACT CONFIGURATION | Contacts | Solder cup $\phi$ | C   | PIN $\phi$ |
|-----------------------|----------|-------------------|-----|------------|
| 105 A 054             | 7        | 1.18/2.03         | 5.5 | 0.50/1.50  |
| 105 A 067             | 8        | 1.18              | 5.5 | 0.5        |
| 105 A 124             | 8        | 1.18/2.48         | -   | -          |
| 105 A 101             | 9        | 1.18/2.03         | 5.5 | 0.50/1.50  |

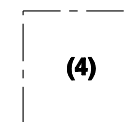
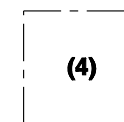
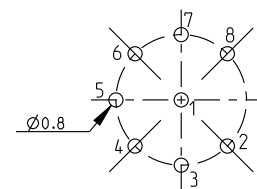
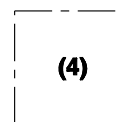
Pin layout / PCB hole pattern for polarity A - View from F (3)



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Polarity Z - View from F



All dimensions in mm

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Notes :

- 1) All tolerances resulting from connector assembly are typically  $\pm 0.3$ 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  
Part number example : DBPLE 105 A102-130

fischer  
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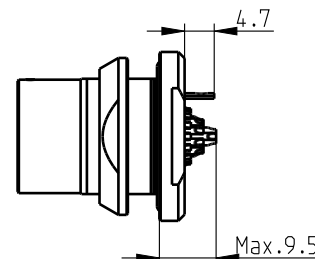
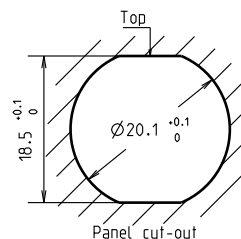
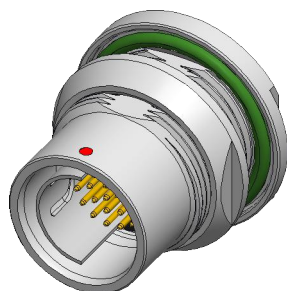
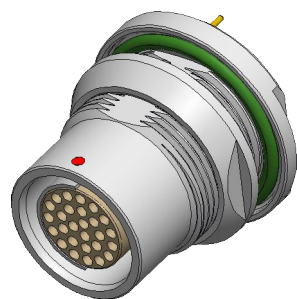
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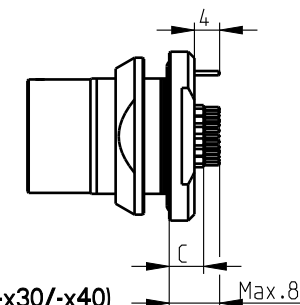
# DBPLE/U 105 Multipole Receptacles

Contact polarity A

Contact polarity Z

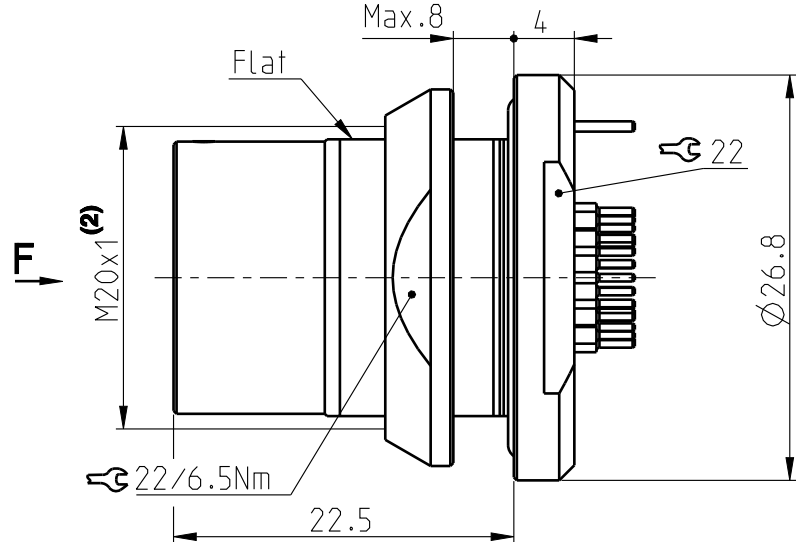


Solder (-x39/-x49)

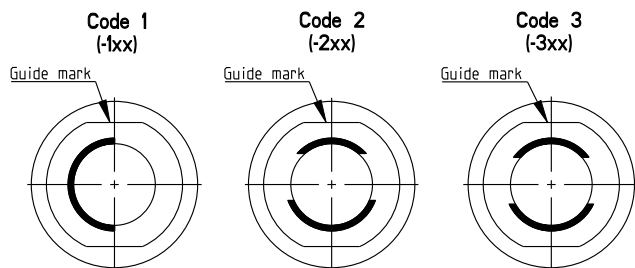


PCB (-x30/-x40)

Panel:  
Min.1  
Max.8

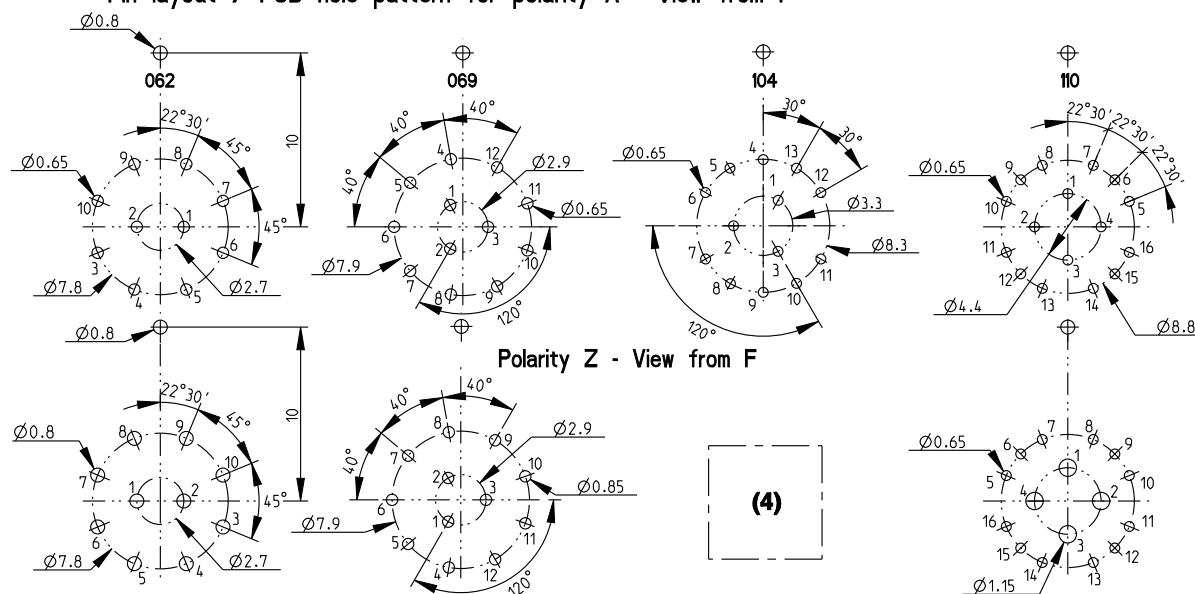


Keying codes (View from F)



| CONTACT CONFIGURATION | Contacts | Solder cup $\phi$ | C   | PIN $\phi$ |
|-----------------------|----------|-------------------|-----|------------|
| 105 A 062             | 10       | 1.18              | 5.5 | 0.50       |
| 105 Z 069             | 12       | 1.18              | 5.5 | 0.50       |
| 105 A 104             | 13       | 0.79/1.18         | 5.5 | 0.50       |
| 105 Z 110             | 16       | 0.79/1.86         | 5.5 | 0.50/1.0   |

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



All dimensions in mm

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Notes :

- 1) All tolerances resulting from connector assembly are typically  $\pm 0.3$ mm
- 2) If receptacle is screwed directly into threaded hole, oversize thread by  $+0.05$ mm
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4) Recommended PCB hole dimensions may be adjusted to application  
Part number example : DBPLE 105 A102-130

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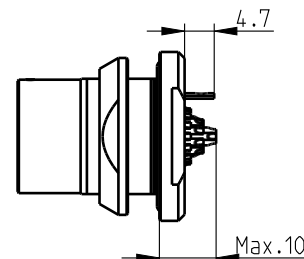
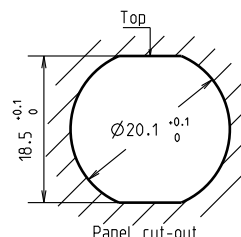
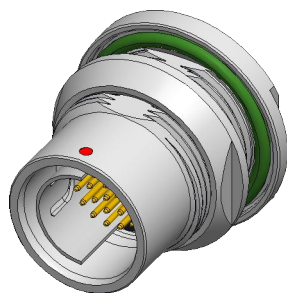
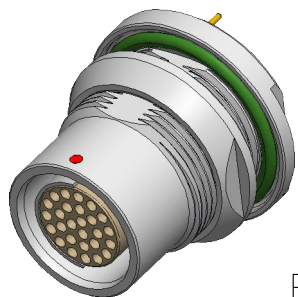
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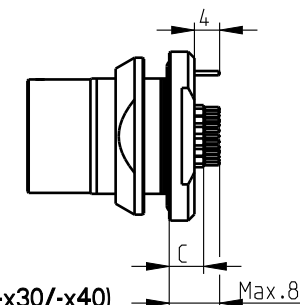
# DBPLE/U 105 Multipole Receptacles

Contact polarity A

Contact polarity Z

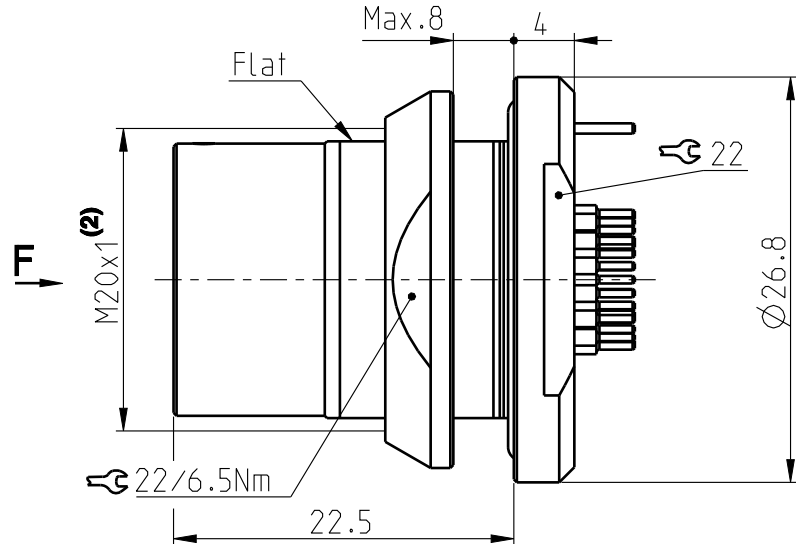


Solder (-x39/-x49)

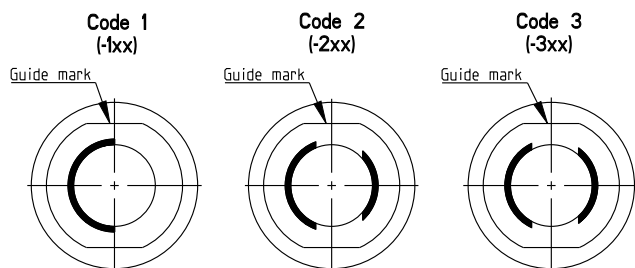


PCB (-x30/-x40)

Panel:  
Min.1  
Max.8

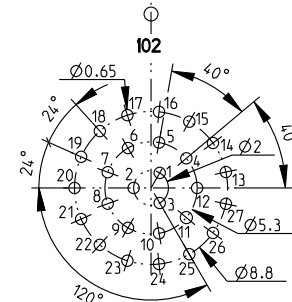
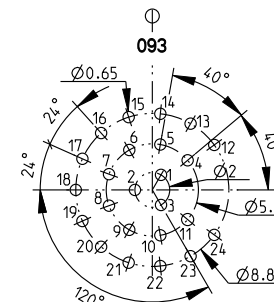
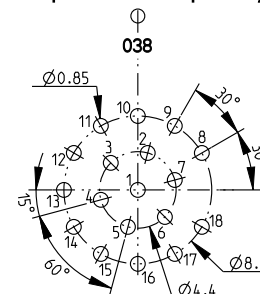
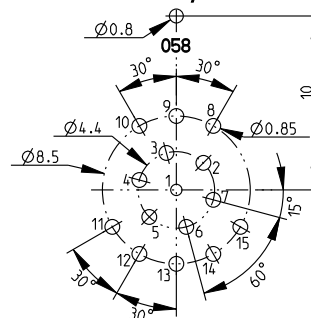


Keying codes (View from F)

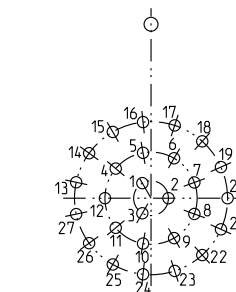
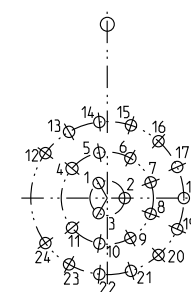
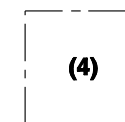
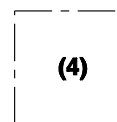


| CONTACT CONFIGURATION | Contacts | Solder cup $\phi$ | C   | PIN $\phi$ |
|-----------------------|----------|-------------------|-----|------------|
| 105 A Z 058           | 15       | 0.79              | 5.5 | 0.70       |
| 105 A Z 038           | 18       | 0.79              | 5.5 | 0.70       |
| 105 A Z 093           | 24       | 0.79              | 5.5 | 0.50       |
| 105 A Z 102           | 27       | 0.79              | 5.5 | 0.50       |

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



Polarity Z - View from F



All dimensions in mm

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Notes :

- 1) All tolerances resulting from connector assembly are typically  $\pm 0.3$ mm
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