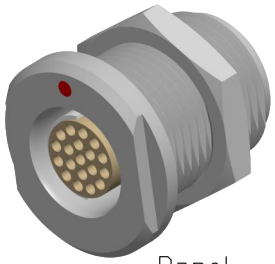
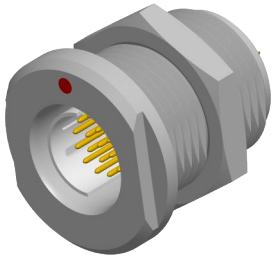
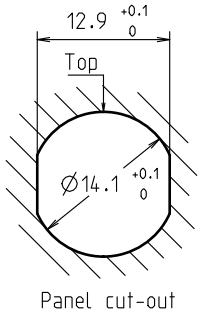
DEE/U 1031 Multipole Receptacles1

Contact polarity A

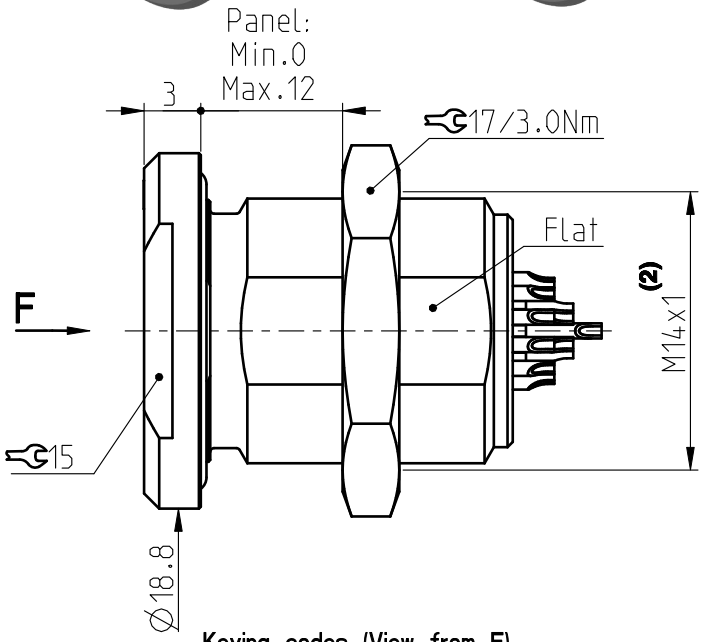


Contact polarity Z

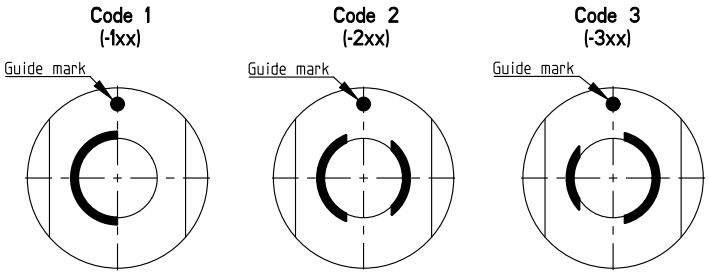




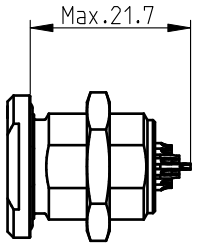
Panel cut-out



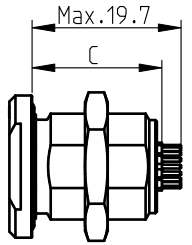
Keying codes (View from F)



All dimensions see note **1)**



Solder (-x30/-x40)

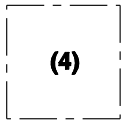


PCB (-x39/-x49)

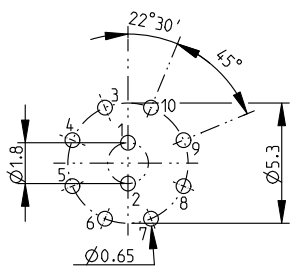
CONTACT CONFIGURATION	Contacts	Solder cup Ø	C	PIN Ø
1031 A Z 009	9	See page 2	-	-
1031 A Z 010	10	0.79	17.2 -	0.5 -
1031 A Z 012	12	0.79	17.2 -	0.50 -
1031 A Z 019	19	0.43	17.2 -	0.40 -

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

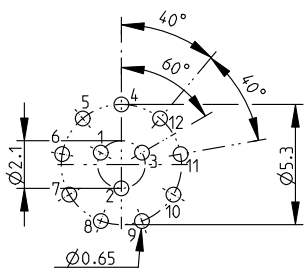
009



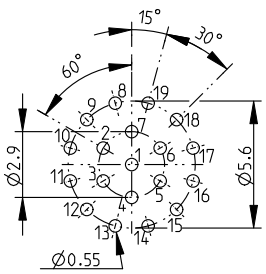
010



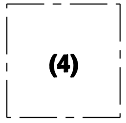
012

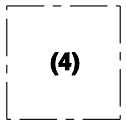


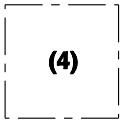
019

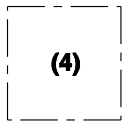


Polarity Z - View from F









All dimensions in mm	Rev.	Pages
600541	5	1/2

Notes :
1) All tolerances resulting from connector assembly are typically ± 0.3mm
2) If receptacle is screwed directly into threaded hole, oversize thread by +0.05mm
3) Recommended PCB hole dimensions may be adjusted to application
4) Please contact us

Information provided herein is believed to be accurate at time of publishing.Fischer Connectors reserves the right to make modifications on products for continuous improvement without prior notice.

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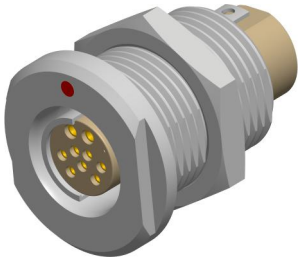
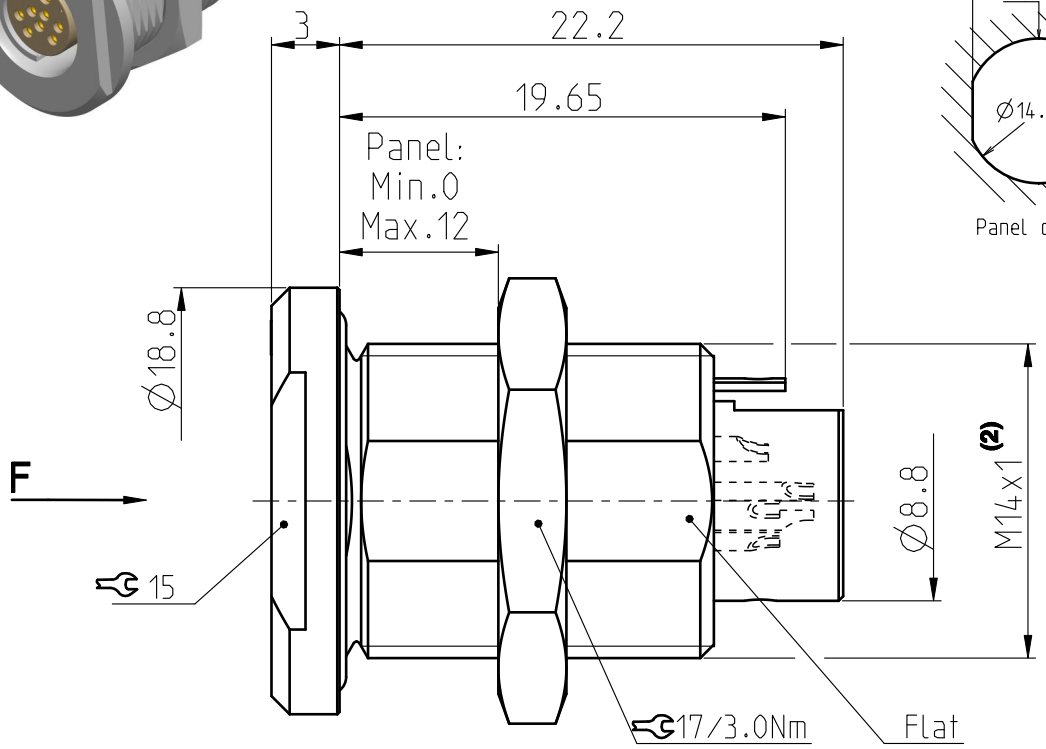
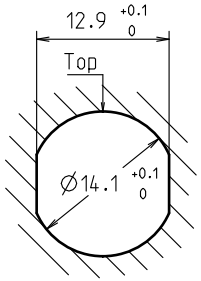
DEE/U 1031 Multipole Receptacles1

All dimensions see note 1)

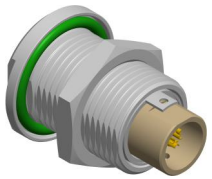


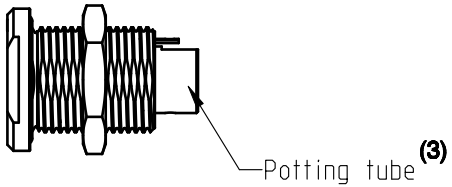




Panel cut-out

Solder (-x30/-x40)
with potting tube

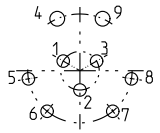




CONTACT CONFIGURATION	Contacts	Solder cup Ø
1031 A/Z 009	9	0.79 for contact Nr.4;9 0.63 for contact Nr.2 0.43 for other contacts

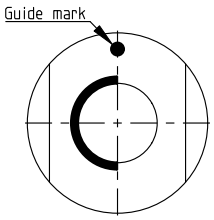
Pin numbering for polarity A - View from F

009

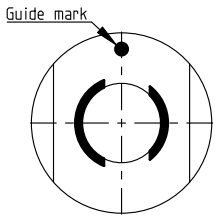


Keying codes (View from F)

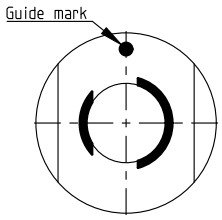
Code 1 (-1xx)



Code 2 (-2xx)



Code 3 (-3xx)



All dimensions in mm	Rev.	Pages
600541	5	2/2

Notes :
1) All tolerances resulting from connector assembly are typically ± 0.3mm
2) If receptacle is screwed directly into threaded hole, oversize thread by +0.05mm

3) Potting tube only for solder version. For signal integrity.

Part number example: DEU 1031 A009-130

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