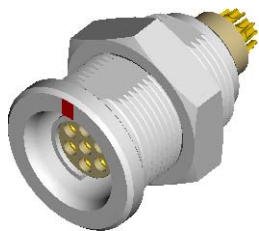
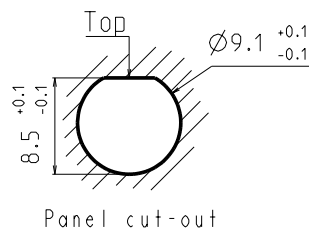
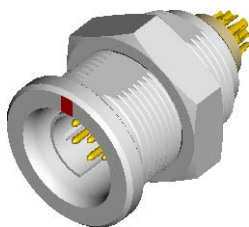


D 102 Multipole Receptacles

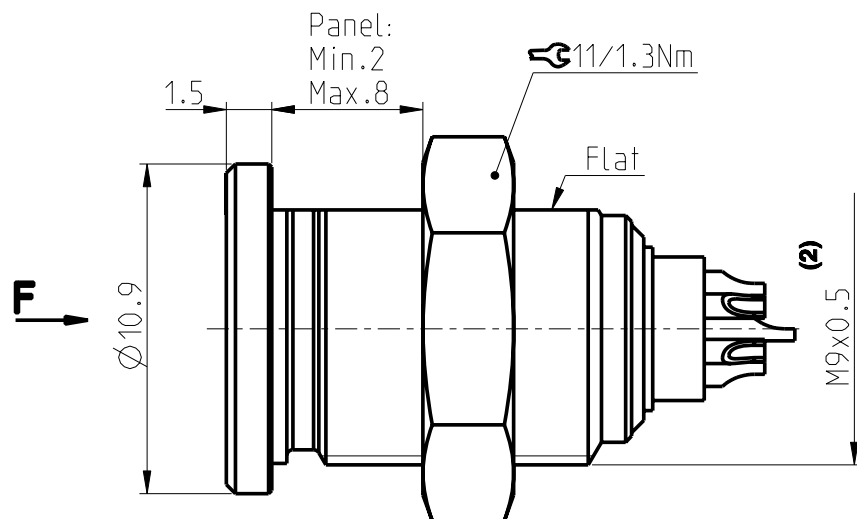
Contact polarity A



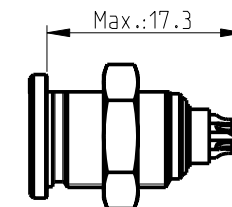
Contact polarity Z



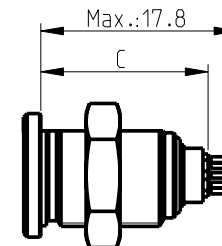
Panel cut-out



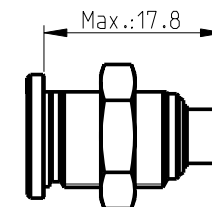
All dimensions see note 1)



Solder (-x30/-x40)



PCB (-x39/-x49)

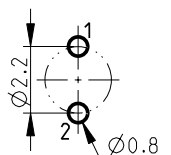


Crimp (-x50/-x60)⁽³⁾

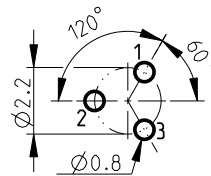
CONTACT CONFIGURATION	Contacts	Solder cup Ø	C	PIN Ø	Crimp cup Ø
102 A Z 051	2	0.79	14.4 14.6	0.63	-
102 A Z 052	3	0.79	14.4 14.6	0.63	-
102 A Z 053	4	0.79	14.8 16.3	0.50	0.60
102 A Z 054	5	0.79	14.8 14.1	0.50	0.60
102 A Z 056	7	0.43	14.8 14.1	0.63	0.43
102 A Z 059	9	0.43	14.8 14.1	0.63	-

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

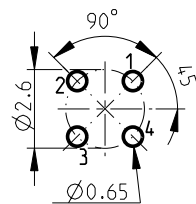
051



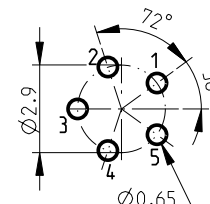
052



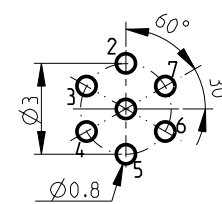
053



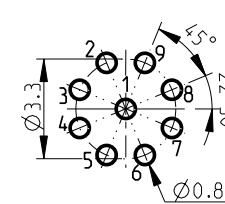
054



056

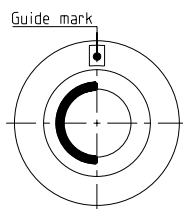


059

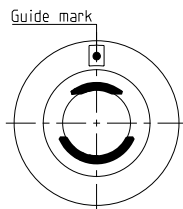


Keying codes (View from F)

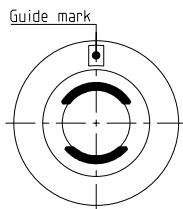
Code 1
(-1xx)



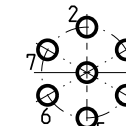
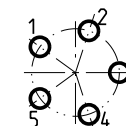
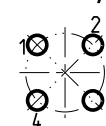
Code 2
(-2xx)



Code 3
(-3xx)



Polarity Z - View from F



All dimensions in mm

600470

Rev.

1b

Pages

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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) For optimum crimping refer to available crimping manual.

4) Recommended PCB hole dimensions may be adjusted to application
Part number example : D 102 A056-xxx

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