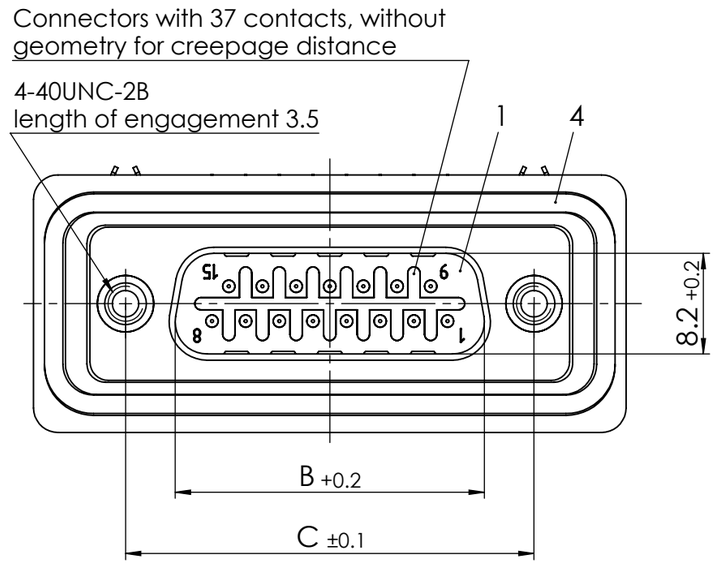
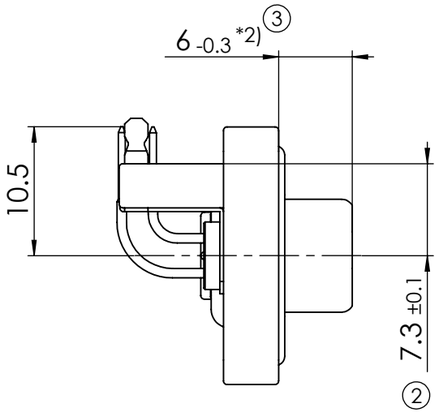
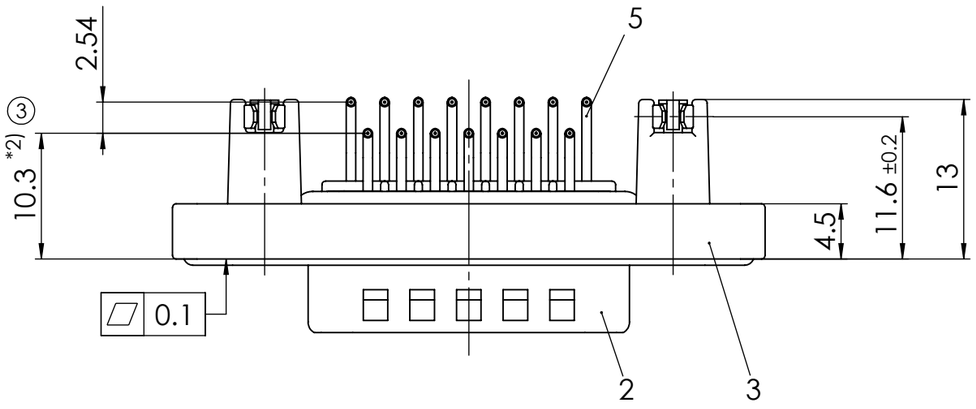
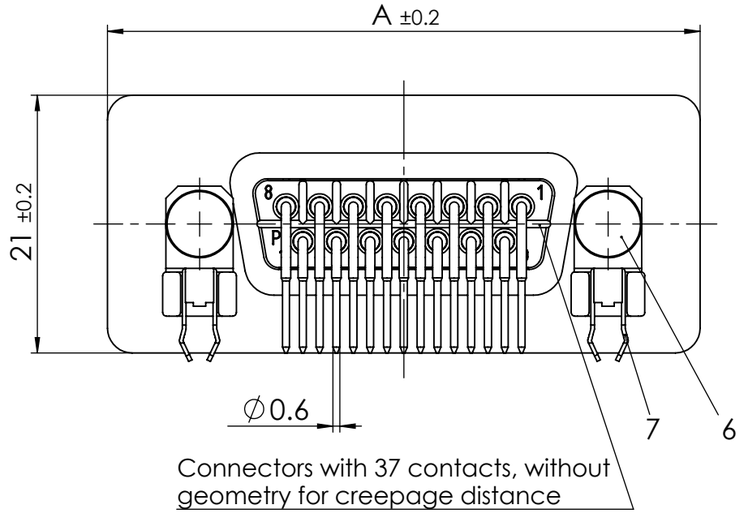








FWDRMxx*1) P25

e.g. FWDRM15P25

*1) xx No. of contacts 09, 15, 25 or 37

xx	A mm	B mm	C mm	*øE mm	*øF mm	*G mm	*H mm	*J mm
09	40	16.9	25	ø1	ø3	6.3	5	2.54
15	48.3	25.2	33.3					
25	62	38.9	47.04					
37	78.5	55.3	63.5					

*PCB hole patterns, øE, øF, G, H and J on supplement AM0024

③ *2) Dimension starts from front surface of shell (Part-No. 2)

② max. torque are 40 Ncm
D-Sub connector with watertight frame,
Protection standard IP67, 100% checked
② according to DIN EN 60529 (compl. mounted)

	No.	St.	Part	Type Description/Material	Surface plating/Colour/Class
	7	2	Snap-in bracket	PCB 1.6mm / Bronze	tin plated
	6	2	Clinch nut	WD 4-40 / Brass	tin plated
	5	xx	Signal contact	P25 / Brass	0.8µm Au
③	4	1	O-ring seal	Silicone / UL94V-0	red
	3	1	Watertight frame	Zinc die-cast	nickel plated
	2	1	Shell	Brass	tin plated
②	1	1	Insulator	PBT (-25°C - +70°C)	red

REV.	DATE	CH.-NO.
3	28-06-2010	22622
2	25-04-2007	21985
1		

Measurement without tolerance acc. to ISO 2768-m
SCALE 2:1
NAME / DATE
DRAWN Denzinger 08-04-2004
CHECKED BWittek 10-08-2010
ORIGINAL: DIN A3-DRAWING AS A FILE

TITLE: Waterproof Connector System

FCT group
fctgroup.com

DWG.NO. FWDRMxxP25
REV. 3
REPLACEMENT FOR:
PAGES 1

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