

FWDRXX *1) PA

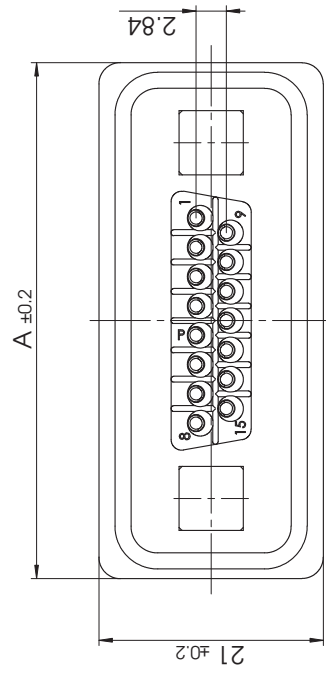
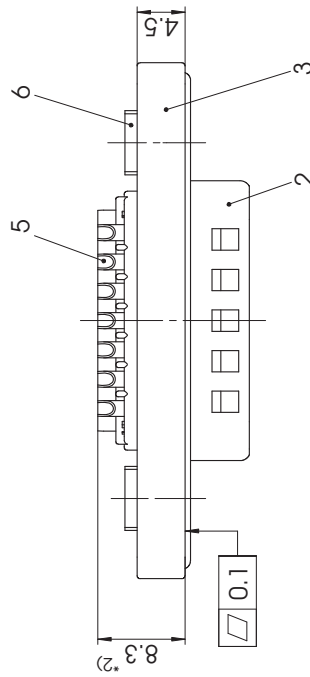
e.g. FWDRI5PA

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

xx	A mm	B mm	C mm
09	40	16.9	25
15	48.3	25.2	33.3
25	62	38.9	47.04

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

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



6	2	Clinch nut	WD 4-40 / Brass	tin plated
5	xx	Signal contact	P0 / Brass	AuroPur / 0.1-0.2µm Au / AWG 20
4	1	O-ring seal	Silicone / UL94V-0	red
3	1	Watertight frame	PBT	black
2	1	Shell	Brass	tin plated
1	1	Insulator	PBT (-25°C - +70°C)	red
No.	St.	Part	Type Description/Material	Surface plating/Colour/Class

TITLE	
Measurement without tolerance acc. to ISO 2768-m	SCALE 2:1
NAME / DATE	
DRAWN	toland.schneider
CHECKED	Arke.Meyer-Richter
	11-07-2013
 fctgroup.com	
REV.	CH.-NO.
1	
DWG.NO.	FWDRxxPA
REV.	1
PAGES	1
REPLACEMENT FOR:	
ORIGINAL: DIN A3-DRAWING AS A FILE	

Waterproof Connector System