



FWDRXX *1) P25A

e.g. FWDR15P25A

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

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

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

*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)

No.	St.	Part	Type Description/Material	SCALE	TITLE
7	2	Snap-in bracket	PCB 1.6mm / Bronze	2.1	Waterproof Connector System
6	2	Clinch nut	WD 4-40 / Brass		
5	xx	Signal contact	P25 / Brass		
4	1	O-ring seal	Silicone / UL94V-0		
3	1	Watertight frame	PBT		
2	1	Shell	Brass		
1	1	Insulator	PBT (-25°C - +70°C)		
			Type Description/Material		Surface plating/Colour/Class
			Measurement without tolerance acc. to ISO 2768-sm		
			NAME / DATE		
			DRAWN		
			CHECKED		

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