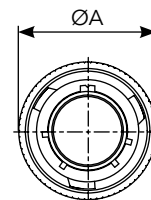
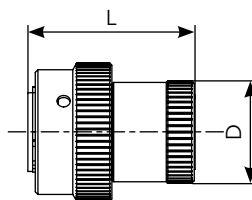


Environmental connectors

Plug with backnut

Cross reference

06 E	HE 301 B 06 E
	MS 3116 E
06 R	HE 301 B 06 R
	MS 3126 E

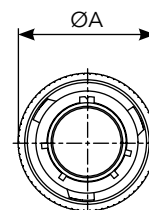
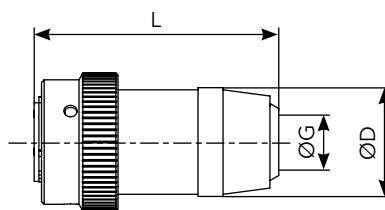


Shell size	Part numbers		L max		A max	D max
	solder contacts	crimp contacts	solder	crimp		
8	851 06 E 8 .. $\frac{P}{S}$. 50..	851 06 R 8 .. $\frac{P}{S}$. 50 ..	32.54	32.00	19.05	13.50
10	851 06 E 10 .. $\frac{P}{S}$. 50..	851 06 R 10 .. $\frac{P}{S}$. 50..	32.54	32.00	21.80	16.70
12	851 06 E 12 .. $\frac{P}{S}$. 50..	851 06 R 12 .. $\frac{P}{S}$. 50..	32.54	32.00	26.15	19.90
14	851 06 E 14 .. $\frac{P}{S}$. 50..	851 06 R 14 .. $\frac{P}{S}$. 50..	32.54	32.00	29.35	23.40
16	851 06 E 16 .. $\frac{P}{S}$. 50..	851 06 R 16 .. $\frac{P}{S}$. 50..	32.54	32.00	32.50	26.60
18	851 06 E 18 .. $\frac{P}{S}$. 50..	851 06 R 18 .. $\frac{P}{S}$. 50..	32.54	32.00	35.30	29.60
20	851 06 E 20 .. $\frac{P}{S}$. 50..	851 06 R 20 .. $\frac{P}{S}$. 50..	33.30	32.10	38.85	32.70
22	851 06 E 22 .. $\frac{P}{S}$. 50..	851 06 R 22 .. $\frac{P}{S}$. 50..	33.30	32.10	42.05	36.00
24	851 06 E 24 .. $\frac{P}{S}$. 50..	851 06 R 24 .. $\frac{P}{S}$. 50..	33.30	32.10	45.10	39.10

Plug with straight sealing gland backshell

Cross reference

06 J	HE 301 B 06 J
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Shell size	Part numbers		L max		A max	D max	G max	
	solder contacts	crimp contacts	solder	crimp			min	max
8	851 06 J 8 .. $\frac{P}{S}$. 50..	-	47.60	-	19.05	14.40	5.02	5.84
10	851 06 J 10 .. $\frac{P}{S}$. 50..	-	47.60	-	21.80	17.60	5.94	6.76
12	851 06 J 12 .. $\frac{P}{S}$. 50..	-	49.20	-	26.15	21.10	9.34	10.16
14	851 06 J 14 .. $\frac{P}{S}$. 50..	-	54.00	-	29.35	24.40	11.32	12.14
16	851 06 J 16 .. $\frac{P}{S}$. 50..	-	59.60	-	32.50	27.60	14.73	15.55
18	851 06 J 18 .. $\frac{P}{S}$. 50..	-	65.60	-	35.30	30.80	16.00	16.80
20	851 06 J 20 .. $\frac{P}{S}$. 50..	-	78.00	-	38.85	34.10	16.89	17.71
22	851 06 J 22 .. $\frac{P}{S}$. 50..	-	79.50	-	42.05	37.30	17.78	18.60
24	851 06 J 24 .. $\frac{P}{S}$. 50..	-	90.00	-	45.10	40.50	20.34	21.16

Note: all dimensions are in mm