

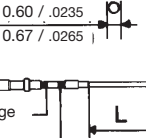
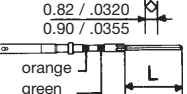
SB600 Series



For equipment receptacle female signal contacts - rear release

	contact sizes	part numbers	
crimp	22 standard	8660-206	green orange
	22 alumel	8660-211	black green orange
	22 chromel	8660-210	yellow green orange
	22 constantan	8660-2034	red green orange

female signal contacts - front release

straight spill	22	gold plated	tin plated	
		8660-550	8660-C23-22V-01A/06	
		L = 3.81 (.150)		
		8660-555	8660-C23-22V-02A/06	
		L = 6.35 (.250)		
		8660-560	8660-C23-22V-03A/06	
		L = 9.52 (.375)		
		8660-565	8660-C23-22V-04A/06	
ww	22	L = 12.70 (.500)		
		8660-223	L = 6.35 (.250)	
		8660-224	L = 9.52 (.375)	
		8660-225	L = 12.70 (.500)	

Male and female power contacts rear release

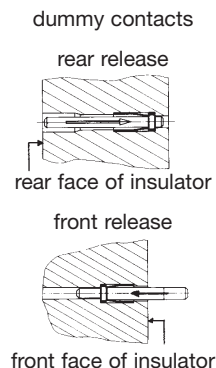
Used these contacts for insulators

Part numbers : 8660-J31-200-14A/00 8660-J30-200-14A/00
8660-J31-200-04A/00 8660-J30-200-04A/00

standard contacts			MIL-C contacts	
contact size	contact type	part numbers without colour code	part numbers	profile and colour code
16	male	8599-0704	M39029/58-364	orange blue yellow
	female	8599-0708	M39029/56-352	orange green red

Dummy contacts (unsealed version)

cavities size	dummy contact part numbers	colour
22 rear release	8660-500	black
22 front release	8660-499	aluminum
20	8660-501	red
16	8660-502	blue
12	8660-503	yellow
5	for plug 8660-505	white
8	for receptacle 8660-504	white
8	8660-3131 (plug)	red
8	8660-3132 (receptacle)	red
16	(38999) 8660-3138 (plug)	blue
16	(38999) 8660-3139 (receptacle)	blue

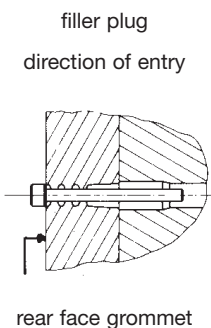


male power contacts - rear release

	contact sizes	part numbers	
crimp	20 standard	8660-230	red orange
	16 standard	8660-233	blue orange
	16 small barrel	8660-1048	orange
	12 standard	8660-236	yellow orange
	12 small barrel	8660-1049	orange
straight spill	20	8660-543 L=3.81 / .150 Ø=0.81mm	orange
	16	8660-546 L=3.81 / .150 Ø=1.27mm	orange
	12	8660-549 L=3.81 / .150 Ø=2.05mm	orange

filler plug (sealed version)

cavities size	filler plug part numbers	colour
22	8660-212	black
20	8522-389 A	red
16	8522-390 A	blue
12	8522-391 A	yellow
05	8660-726	white
08	8660-3035	red



wire data for crimp contacts

size	cables		Ø over insulation min (in mm) max	
	mm²	AWG		
22	0.15 to 0.38	26-24-22	0.70	1.35
20	0.21 to 0.60	24-22-20	1.02	1.80
16	0.60 to 1.34	20-18-16	1.73	2.60
16 small barrel	0.21 to 0.93	24-22-20-18	1.73	2.60
12	1.91 to 3.18	14-12	2.48	3.40
12 small barrel	0.21 to 0.93	24-22-20-18	2.48	3.40