



<p><b>upper contact style 115</b></p> <p><b>lower contact style 116</b></p>	<p><b>PCB Surface Mount Layout</b></p>	<p><b>Recommended FPC/FFC dimensions</b></p> <p>thickness 0.30mm±0.05</p>
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SPECIFICATIONS			
Current rating	0.5 A max.	Operating temperature	- 40°C to +105°C.
Insulator resistance	100 MΩ min.	Processing temperature	+250°C +0/-5°C for 3sec.
Contact resistance	20 mΩ max.	Contact material	(RoHS compliant) Phosphor Bronze
Withstanding voltage	500 V AC/1 Min.	Contact plating	Tin (leadfree)
		Insulator material	(RoHS compliant) LCP UL 94 V-0
		Actuator material	(RoHS compliant) PPA UL 94 V-0

Dimensions (mm)											
Contacts	DIM "A"	DIM "B"	Contacts	DIM "A"	DIM "B"	Contacts	DIM "A"	DIM "B"	Contacts	DIM "A"	DIM "B"
003	8.50	4.20	011	16.50	12.20	019	24.50	20.20	027	32.50	28.20
004	9.50	5.20	012	17.50	13.20	020	25.50	21.20	028	33.50	29.20
005	10.50	6.20	013	18.50	14.20	021	26.50	22.20	029	34.50	30.20
006	11.50	7.20	014	19.50	15.20	022	27.50	23.20	030	35.50	31.20
007	12.50	8.20	015	20.50	16.20	023	28.50	24.20	031	36.50	32.20
008	13.50	9.20	016	21.50	17.20	024	29.50	25.20	032	37.50	33.20
009	14.50	10.20	017	22.50	18.20	025	30.50	26.20			
010	15.50	11.20	018	23.50	19.20	026	31.50	27.20			

How to order

FCZ - xxx - H xxx - 99 / X

