



**1. MATERIALS AND FINISH**

**1.1 HOUSING MATERIALS:**

THERMOPLASTICS (UL 94V-0). BLACK.

**1.2 CONTACTS:**

COPPER ALLOY.

UNDER PLATING NICKEL.

CONTACT AREA PLATING G/F.

**2. SPECIFICATIONS**

**2.1 CURRENT RATING:**

1A MAX.

**2.2 INSULATION RESISTANCE:**

500MΩ MIN.

**2.3 DIELECTRIC WITHSTANDING VOLTAGE:**

500V (r.m.s) AC FOR 1 MINUTE.

**2.4 CONTACT RESISTANCE:**

30mΩ MAX.

**2.5 OPERATING TEMPERATURE:**

-40°C ~ +85°C.

100	68.50 [2.697]	65.60 [2.583]	62.23 [2.450]
80	55.80 [2.197]	52.90 [2.083]	49.53 [1.950]
68	48.18 [1.897]	45.28 [1.783]	41.91 [1.650]
60	43.10 [1.697]	40.20 [1.583]	36.83 [1.450]
50	36.75 [1.457]	33.85 [1.333]	30.48 [1.200]
40	30.40 [1.197]	27.50 [1.083]	24.13 [0.950]
34	26.59 [1.047]	23.69 [0.933]	20.32 [0.800]
30	24.05 [0.947]	21.15 [0.833]	17.78 [0.700]
26	21.51 [0.847]	18.61 [0.733]	15.24 [0.600]
20	17.70 [0.697]	14.80 [0.583]	11.43 [0.450]
16	15.16 [0.597]	12.26 [0.483]	8.89 [0.350]
10	11.35 [0.447]	8.45 [0.333]	5.08 [0.200]
Number of Position	A	B	C
	DIMENSIONS		

		TOLERANCE				OLD PART NO.		TITLE		 ELEKTRONISCHE BAUTEILE & GERÄTE	
		.0 =±.30		UNITS : mm		DRAWER		CHECK			
		.00 =±.20		SCALE NONE		SIZE A4		SHEET		NEW PART NO.	
		.000 =±.XXX		ANG.=±3'		1 OF 1		REV. <b>A</b>		APP'D	
A RELEASE		2007/01/29								977-41-xx3301	
REV. DESCRIPTION		DATE								DRAW NO. DC450-Serie	