



Material:
 Housing: PBT+30% Glass filled ,UL94V-0
 Contacts: Brass ,
 Gold Plating on Contact Arer,
 Tin on Solder Tail.
 Shell: Steel,
 Front Shell Nickel Plating,
 Back Shell Tin Plating

Electrical Characteristics:
 Current Rating: 5 AMP
 Insulator Resistance: 1000M Ω Min. at DC 500V
 Withstanding Voltage: 500V AC (rms) for 1 minute
 Contact Resistance: 20m Ω Max. Initial
 Operating Temperature: -55°C ~ +105°C

Total Pitch Tolerances in mm										Nominal dimension range in mm										⊥	≡	-	//		
over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 250	over 350	over 500	over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 320	over 0	over 10	all	over 0	over 100	over 150
to 30	to 53	to 70	to 90	to 115	to 150	to 250	to 350	to 500		to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 320		to 10			to 100	to 150	
+0.18	±0.20	±0.25	±0.3	±0.35	±0.44	±0.60	±0.70	±0.85	±0.20	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.80	±0.90	0.2	0.3	0.3	0.2	0.3	0.2	0.3	0.5

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL			NOTE	
DWG.		DATE	SIZE	A4	UNITS	mm	SHEET/OF	1 / 1
CHK.		DATE	SCALE					
APP.		DATE			DB-37F			
			DWGNO.					

