


**Material:**  
 Housing: PBT+30% Glass filled, UL 94V-0  
 Contacts: Brass,  
 Gold Plating on Contact Area,  
 Tin on Solder Tail.  
 Shell: Steel,  
 Front Shell Nickel Plating,  
 Back Shell Tin Plating

**Electrical Characteristics:**  
 Current Rating: 5 AMP  
 Insulator Resistance: 1000MΩ Min. at DC 500V  
 Withstanding Voltage: 500V AC (rms) for 1 minute  
 Contact Resistance: 20mΩ 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	0.5		

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			
				NAME	
				DB-25M	
DWGNO.					