



Material :

Insulator : PBT, UL 94V-0 (White, Black, Blue)
 Contact : Brass, t=0.20mm, Gold flash plating
 Shell : Cold rolled steel, t=0.40mm

Finishes :

Shell : Tin plated
 Contacts : Gold flash

Specification :

Current rating : 1 Amp max.
 Insulation Resistance : 1,000 Mohm min. at DC 500V
 Contact resistance : 30 mOhm max.
 Dielectric withstanding voltage : 500V AC for 1 minute
 Operation temperature : - 55°C ~ + 105°C

Order Information

HDS - 00 M X X

- * Contacts plating (G = full gold, S = selective gold flash)
- * Insulator color / shell plating
 A - White/Tin, D - Black/Tin, G - Blue/Tin
- * Poles - 15, 26, 44, 62

Dimensions

Poles	A± 0.25	B± 0.25	C± 0.25	D± 0.25	E± 0.30	G± 0.25	H± 0.20	I± 0.20
15	30.80	25.00	16.92	8.30	17.00	12.60	2.29	3.96
26	39.20	33.32	25.25	8.30	17.00	12.60	2.29	3.96
44	53.05	47.04	38.96	8.30	17.00	12.60	2.29	3.96
62	69.40	63.50	55.42	8.30	17.00	12.60	2.41	3.96

E				Drawn:	General Tolerance				<i>Useconn Electronics Ltd.</i>		
D				David Chang							
C				Checked:	± 0.30	± 0.20	± 0.10	Title : High Density D-Sub Solder, Male Tin shell			
B				Ivy Lee	Unit : mm						
A	20-Jun-11	new release	David	Appraisal:	Scale :			Part No.	HDS - 00 M X X	File No. :	
Rev.	Date	File	BY	Simon Chen	Sheet : 1/1						