

**Product Specification:**

**Material:**

Contact: brass, selective gold flash plating  
 Insulator: PBT, UL94V-0 rated, black  
 Shell; cold rolled steel, tin plated

**Electrical:**


Contact Resistance: 30 milliohms max  
 Insulation Resistance: 500 Megohms min at 500VDC  
 Dielectric Withstanding Voltage: AC 500V rms  
 Current Rating: 1 AMP  
 Operating Temperature: -40°C to +70°C

**Part number:**

HDS xx PTK1NTS-R

No of positions:  
 (15/26/44/62/78)

POSITION	A±0.3	B±0.2	C±0.2	D±0.2	E±0.2	F±0.2	G±0.2	H±0.1
HDS-15Pin	30.85	25.00	16.92	8.30	16.70	12.55	2.29	3.96
HDS-26Pin	39.25	33.35	25.25	8.30	16.70	12.55	2.29	3.96
HDS-44Pin	53.10	47.04	38.96	8.30	16.70	12.55	2.29	3.96
HDS-62Pin	69.40	63.50	55.42	8.30	16.70	12.55	2.41	3.96
HDS-78Pin	67.08	61.11	52.81	11.30	16.70	15.30	2.41	3.96

Tolerances Otherwise Stated X. ±0.3 X.X ±0.2 X.XX ±0.1 X.XXX ±0.05 ANGULAR±2°	MATERIAL	CUSTOMER P/N:	 <b>GTK UK LTD.</b>			
	KSDSMS03 KSDSS01 TDHDMC03 TDHDMC04 JZHDS26MP01 JZHDS26MP02	CH P/N.:			TITLE: High Density D-sub plug, solder bucket	DWG NO.:HDSxx15PTK1NTS-R
			UNIT: mm	SCALE:	REV: B/0	DRW: Z.X.Y