



**Note:**

**1.Material:**

- 1.1 Insulator: High temperature thermoplastic with g.f,UL94v-0
- 1.2 Contact: Copper alloy,t=0.20mm
- 1.3 Shell: Spcc,t=0.30mm

**2.Specification:**

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 750 V(ac) for 1 min.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 1000 MΩ Min.
- 2.5 Total mating force: 7.0 Kgf Max.
- 2.6 Total unmating force: 1.5 Kgf Min.
- 2.7 Temperature range: -55°C~85°C

PART NO	A±0.25	B±0.20	C±0.20	D±0.20	E±0.30	F±0.25	G±0.25	H±0.05	I±0.10	J±0.25	K±0.25
DS-ST-09	30.81	24.99	16.33	7.9	15.0		12.55	2.77	2.84		
DS-ST-15	39.25	33.32	24.66	7.9	15.0		12.55	2.77	2.84		
DS-ST-25	53.04	47.04	38.38	7.9	15.0		12.55	2.77	2.84		
DS-ST-37	69.50	63.50	54.84	7.9	15.0		12.55	2.77	2.84		

**RoHS Compliant**

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±  
.X ± 0.30  
.XX ± 0.20  
.XXX ± 0.10  
ANG ±

PJECTION

照片框

**ORDER INFORMATION**

DS-ST-xx-LF  
SERIES | LEADFREE  
| 09~37 WAY  
| TIN  
FEMALE

煜倫股份有限公司

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DESCRIPTION: D-SUB SOLDER FEMALE