



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
DC-S-09	30.81	24.99	16.35	7.9	17.5		12.55	2.77	2.84		
DC-S-15	39.25	33.32	24.51	7.9	17.5		12.55	2.77	2.84		
DC-S-25	53.04	47.04	38.35	7.9	17.5		12.55	2.77	2.84		
DC-S-37	69.50	63.50	54.84	7.9	17.5		12.55	2.77	2.84		

Allconnectors
 www.allconnectors.de
 Tel.: 0049 711 7009503
 70754 Illerstadt - Germany

Info@allconnectors.de
 Fax: 0049 711 7009504
 Kettenerstr. 25

PART NO. DC-S-xx		APPROVED BY CY		TOLERANCES ARE		DESCRIPTION: D TYPE CRIMP FEMALE	
DWG NO. DC-S-xx		DRAWING BY		X ± 0.3 .XX ± 0.2 .XXX ± 0.1 AWG		AREA	
FILE NO.		PROJECTION		REVISIONS		HK	
UNIT / mm	SCALE 1:1	DATE		DATE		DATE	