



**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: 3.0 Kgf Max.
- 2.6 Total unmating force: 0.5 Kgf Min.
- 2.7 Temperature range: -55°C~85°C

**ORDER INFORMATION**

MDS-S-xx-LF  
 1 2 3 LEADFREE

- 1.MINI DIN:SOLDER TYPE
- 2.S:SOCKET
- 3.POSITION:3,4,5,6,7,8

RoHS Compliant

NO.OF CONTACT	3	4	5	6	7	8
PART NO.	MDS-S-03	MDS-S-04	MDS-S-05	MDS-S-06	MDS-S-07	MDS-S-08
POSTTION						

**Allconnectors**

www.allconnectors.de  
 info@allconnectors.de  
 Tel.: 0049 711 7005503  
 Fax: 0049 711 7005504  
 Kelleners Ln. 25  
 70794 Filfersloch - Germany

PART NO. MDS-S-xx

DWG NO. MDS-S-xx

FILE NO.

UNIT / mm

SCALE 1:1

APPROVED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

X ± 0.30  
 XX ± 0.20  
 XXX ± 0.10  
 AWG

DESCRIPTION:

MINI DIN SOLDER TYPE(F)

AREA

REVISIONS

HK

DATE