



Note:

Specification:

1. Current rating: 1 A Max.
2. Dielectric withstanding voltage: 500 V(ac) for 1 minute.
3. Contact resistance: 30 mΩ Max.
4. Insulation resistance: 1000 MΩ Min at DC 500V.
5. Total mating force: 6.0 Kgf Max.
6. Total unmating force: 0.5 Kgf Min.
7. Temperature range: -55°C~+105°C

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

3	Shell	1	Brass	T=0.40mm	80~120u"Nickel Plated
2	Contact	3~8	Brass	T=0.60mm	Contact area:0.8~1.2u"Gold Plated over 40u"Nickel min. Solder area:80~120u"Tin Plated over 40u"Nickel min. (80~120u"Tin Plated)
1	Housing	1	PBT	UL94-V0	Black/Blue/Purple
NO	Name	Q'ty	Material	Remarks&Thickness	Finish

All Connectors
 www.allconnectors.de info@allconnectors.de
 Tel.: 0049 711 7009503 Fax: 0049 711 7009504
 70794 Filderstadt - Germany Kettnerstr. 25

RoHS Compliant

DRAWING BY CY
 CHECKED BY GENIUS
 UNIT/mm SCALE 1:1
 DATE
 SIZE A4 PROJECTION

TOLERANCES ARE

X.±
 .X±
 .XX±
 .XXX±
 ANG±



ORDER INFORMATION

MDS-PS-xx-LF
 SERIES | LEADFREE
 | 03-08WAY
 | SHORT
 | MALE

DESCRIPTION: MINI DIN SOLDER (M) 短銅管