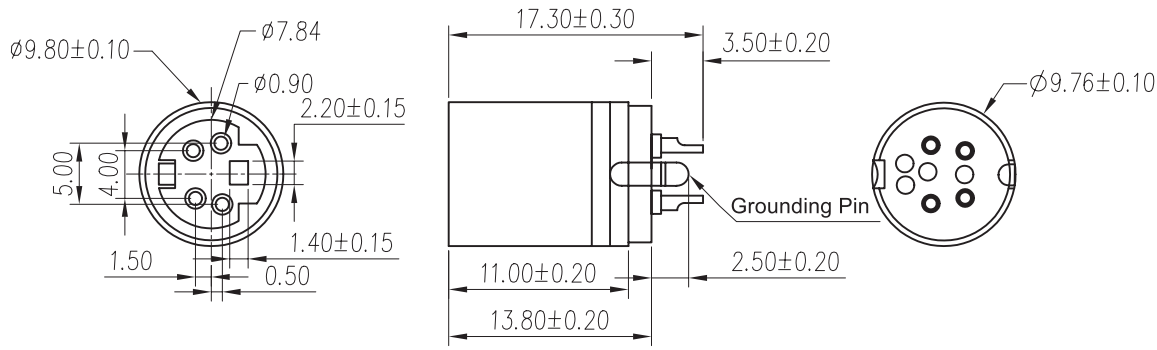


REV	DESCRIPTION	APPROVAL	DATE
A0	新制定		07.01.16



1. Material:

- 1.1 Insulator: P.B.T UL 94-V0 rated.
- 1.2 Contact: Brass, t=0.20mm.
- 1.3 Shell: Brass, t=0.30mm.

2. Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 1000 MΩ Min at DC 500V.
- 2.5 Total mating force: 4.0 Kgf Max.
- 2.6 Total unmating force: 0.5 Kgf Min.
- 2.7 Temperature range: -55°C~+105°C

3. Finishes:

- 3.1 contacts: Gold flashed 1u", 3u", 5u", 10u", 15u", 30u".
- 3.2 Shell: Nickel plated or Gold plated

NO.OF CONTACT	3	4	5	6	7	8
PART NO.	MD3FNKG-MS	MD4FNKG-MS	MD5FNKG-MS	MD6FNKG-MS	MD7FNKG-MS	MD8FNKG-MS
POSITION						

No.	Name	Q'ty	Material	Remarks & Thickness	Finish
4	Grounding Strip	1	Phosphor bronze	T=0.20mm	Nickel Plated
3	Shell	1	Brass	T=0.30mm	Nickel/Gold Plated
2	Contact	3~8	Brass	T=0.20mm	Gold Flashed
1	Housing	1	P.B.T	UL 94-V0	Black/Green/Purple

TOLERANCE UNSPECIFIED	
.x	±0.3
.xx	±0.20
.xxx	±0.100
ANG.	±1°

PANSTRONG COMPANY LTD.				DRAWN BY		TOMMY	
				CHECKED			
TITLE:		MINI DIN SOLDER TYPE(F)		Grounding Wire		APPROVED	
PART NO:		MDXFNKG-MS		DRAW NO			
File Number:				UNIT		mm	
SCALE		2:1		REV		A0	