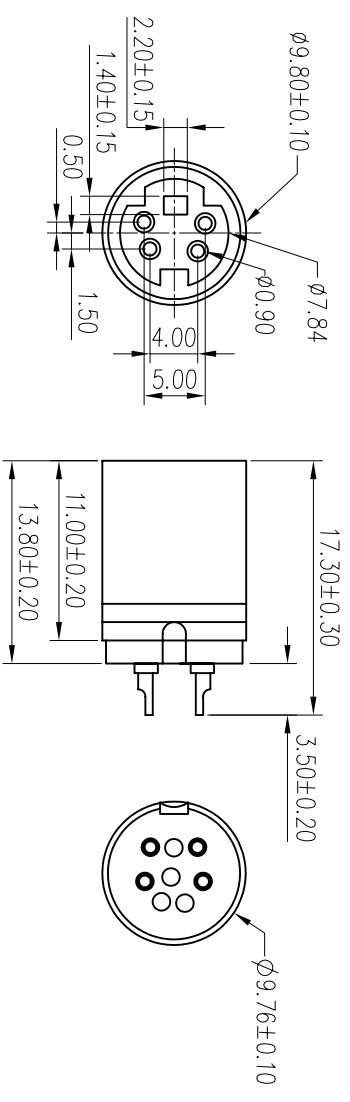


REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Note:
 1. Material:
 1.1 Insulator: P.B.T UL 94-V0 rated.
 1.2 Contact: Brass, $t=0.20\text{mm}$.
 1.3 Shell: Brass, $t=0.30\text{mm}$.

2. Specification:
 2.1 Current rating: 1 A Max.
 2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
 2.3 Contact resistance: $30\text{ m}\Omega$ Max.
 2.4 Insulation resistance: 1000 $\text{M}\Omega$ 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: $-55^{\circ}\text{C}\sim+105^{\circ}\text{C}$

ORDER INFORMATION
 MD $\frac{-3}{1}$ $\frac{S}{2}$ $\frac{3}{3}$
 1. MINI DIN: SOLDER TYPE
 2. POSITION: 3,4,5,6,7,8
 3. S: SOCKET

NO. OF CONTACT	3	4	5	6	7	8
PART NO.	MD-3S	MD-4S	MD-5S	MD-6S	MD-7S	MD-8S
POSITION						

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

No.	Name	Qty	Material	Remarks & Thickness	Finish
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

PART NO:	MATERIAL:		PART NAME:	
MODEL NO:	FINSH:	HSI-CHIN ELECTRONICS CO.,LTD		
UNIT: mm	SIZE: A4	COLOR:	MINI DIN SOLDER TYPE(F)	
TOLERANCE UNSPECIFIED	DR: 李震	06/04/21	DWG NO:	S/A-240
X ±0.3	CHK: Kevin	06/04/21	SCALE:	2:1
.xxx ±0.20	APP: Kent	06/04/21	SHEET:	1 of 1
ANG. ±1			REV:	A0

