SPECIFICATION
Current Rating: 1 AMP
Insulation Resistance: 1000MΩ Min.
Contact Resistance: 30mΩ Max.
Dielectric Voltage: 500V AC for one minute
Operation Temperature: -40°C to +105 °C

MATERIAL
Insulator: Hi-Temp. Thermoplastic, UL 94V-0
Contact Pin: Copper Alloy

ORDER INFORMATION

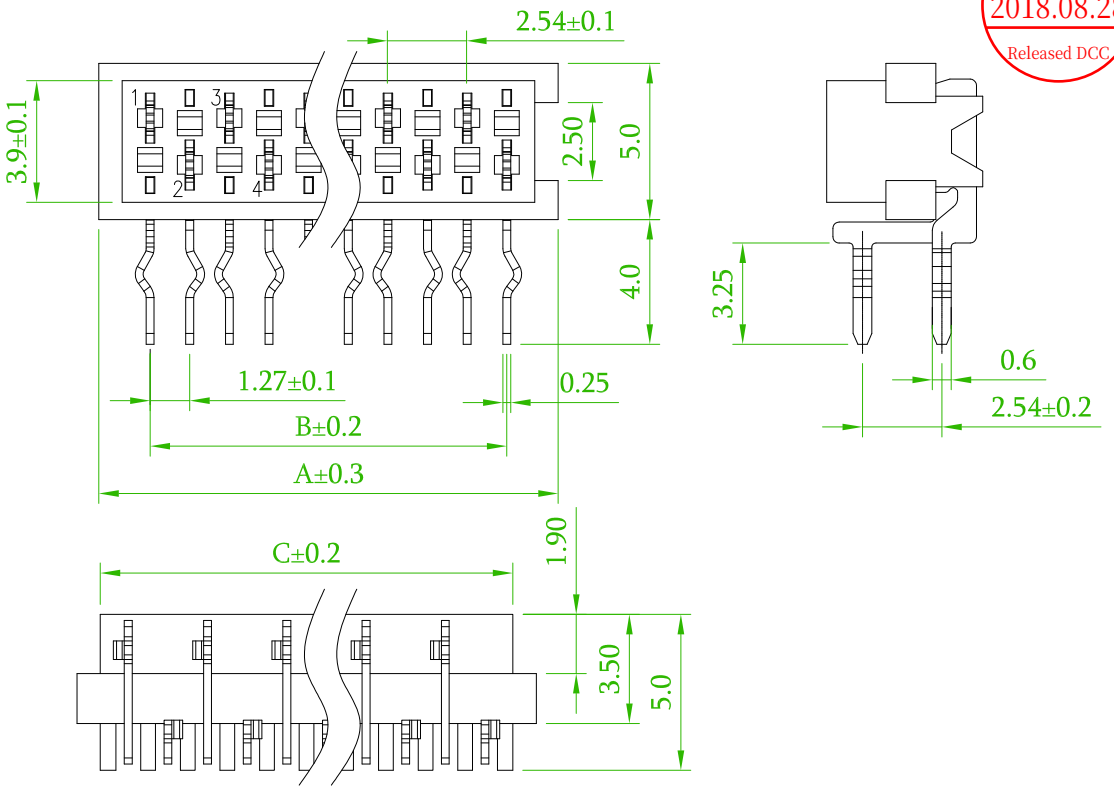
5	8	M	N	R	2		G		-		X	X	T	0		X	B A	1

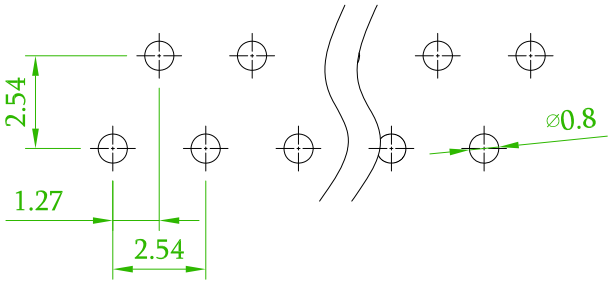
- R:DIP R/A Type
- 2:W/O LOCK
- G:Female+U(RoHS)
- No. of contacts (04,06,08,10,12, 14,16,18,20)
- T0:Tin Plated
- T:Tube W/O Cap
- C:Tube With Cap
- H:T/R W/O Cap
- R:T/R With Cap

AMTEK糧德
2018.08.28
Released DCC

◎Mate flat cable 1.27 mm

No. of Contacts	Dimensions(mm)		
	A	B	C
04	7.00	3.81	5.60
06	9.54	6.35	8.14
08	12.08	8.89	10.68
10	14.62	11.43	13.22
12	17.16	13.97	15.76
14	19.70	16.51	18.30
16	22.24	19.05	20.84
18	24.78	21.59	23.38
20	27.32	24.13	25.92





Recommended PCB Layout
(PCB TOLERANCE ±0.05)

Old Part No.:MIMR-XX-U

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
C x1	Revise the title.	Gary	2018/08/28
B x2	Revise the P/N: 58MNR2G-XXT0X-1-> 58MNR2G-XXT0XA1	Gary	2017/01/26

糧德精密有限公司
Amtek Technology Co., Ltd.
TEL: 886-2-2268-8036
FAX: 886-2-2268-8035

品名 TITLE	C MINI MATCH SOCKET R/A DIP TYPE			頁數 Page	1/1
品號 PART NO.	B 58MNR2G-XXT0XA1			繪圖 DRAWN	Jeff 2015/09/08
圖號 DRAWING NO.	GN003-GA205	版本 REV.	C	核對 CHECKED	Josh 2018/08/28
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/08/28
公差 TOLERANCE	.X ± 0.25 .XX ± 0.15	單位 UNIT	mm	THIRD ANGLE PROJECTION	