RoHS COMPLIANT

ORDER INFORMATION

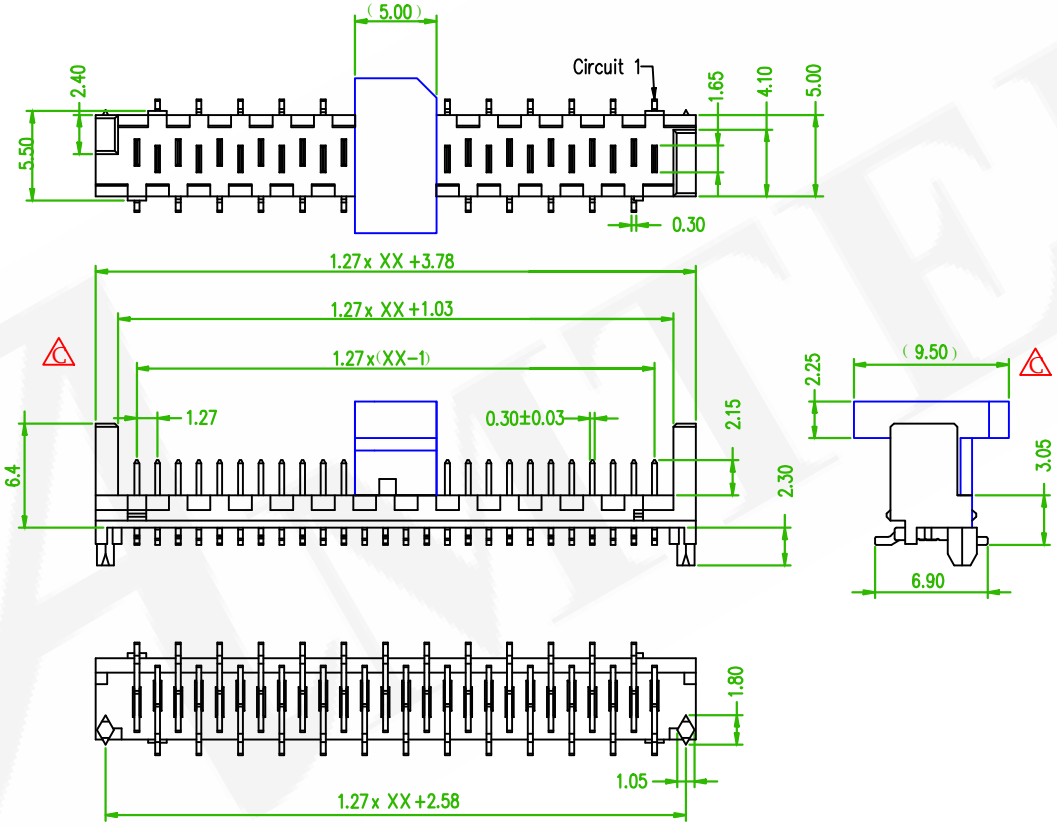
AMTEK糧德
2026.10.13
Released DCC

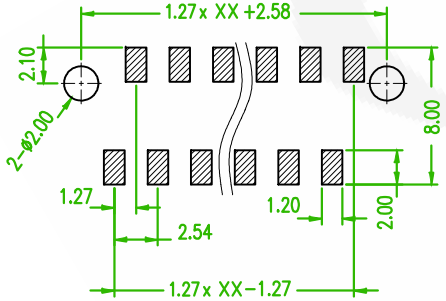
SPECIFICATIONS
RATED CURRENT: 1.0 A AC,DC
OPERATING TEMPERATURE:-40°C~+105°C
CONTACT RESISTANCE: ≤20 mΩ
IINSULATION RESISTANCE: ≥1000 MΩ
DIELECTRIC STRENGTH: 500 V AC/DC, 1 MINUTE

MATERIAL
INSULATOR:LCP
TERMINAL:PHOSPHOR BRONZE

5	W	1	2	7	1	G	X	-	1	X	X	X	X	X	X	U	M	0	1

- G: 0:WITH PEG △C
- X: NO. OF CONTACTS
- X X: TM:MATTE TIN △C △E
- X: B:BLACK
- X: T:TUBE W/O CAP / R:T/R WITH CAP △E
- U: RoHS
- M 0 1





RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
E	ECN-202610001 Revise the drawing	Roland	2026/10/12
D	Add the Option: C:Tube With Cap	Willy	2026/08/04
C	BPM 20240611001	Gaby	2024/06/11

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品名 TITLE	WAFER 1.27mm SMT V/T TYPE			頁數 Page	1/1
品號 PART NO.	5W1271GX-1XXXXXXUM01			繪圖 DRAWN	Jeff 2016/10/28
圖號 DRAWING NO.	GN003-JF082	版本 REV.	E	核對 CHECKED	Johnny 2016/10/28
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2016/10/28
公差 TOLERANCE	.X ± 0.40 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION	