RoHS Compliant

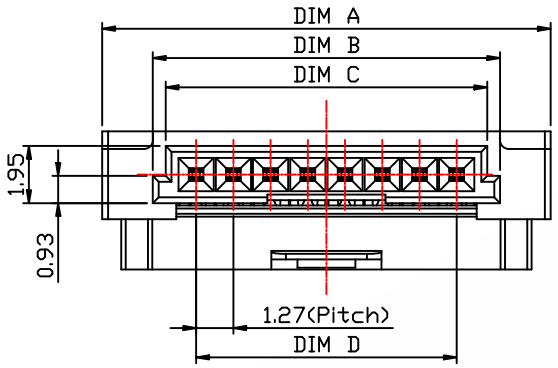
Specifications:
Material And Finish:
Insulator:Hight Temperature Plastic UL94V-0
Contact:Copper Alloy
Plated:See Ordering Information

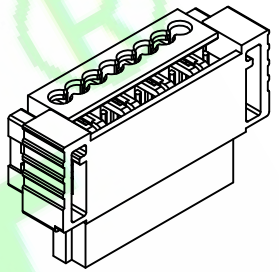
Rating:
Current Rating:3.0 Amp
Voltage Rating:48V AC
Operating Temperature Range:-40°~+105°C

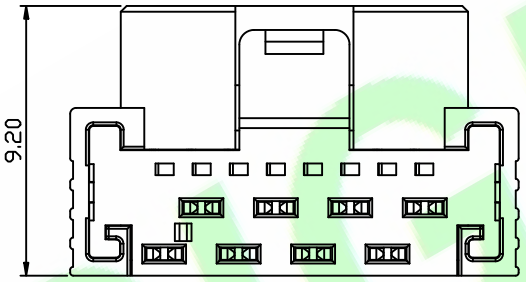
Electrical:
Contact resistance:25m Ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:500V AC/Minute

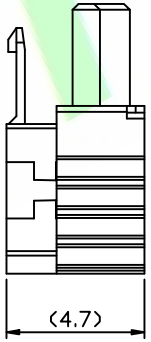
Ordering Information
M1271-XXX-XX-BX
1 2 3 4 5 6

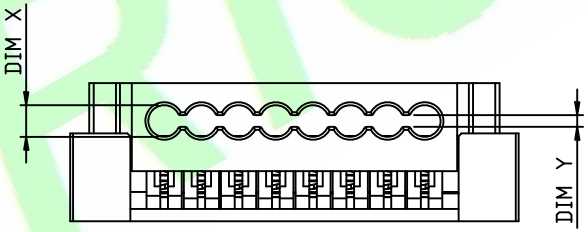
1: —— Series No.
2: —— No. of Positions
3: —— L:15u" Gold on contact;
Matte Tin on tail
4: —— 01:Applicable To AWG22
02:Applicable To AWG26
5: —— B:180° Type
6: —— A:In Bag
B:In Tube
C:In Tray











WIRE(AWG)	PART NO.	DIM X	DIM Y
AWG22	M1271-XXX-01-BX	1.28	0.61
AWG26	M1271-XXX-02-BX	1.08	0.40

POSITIONS	DIM A	DIM B	DIM C	DIM D
02	7.68	4.23	3.35	1.27
03	8.95	5.50	4.62	2.54
04	10.22	6.77	5.89	3.81
06	12.76	9.31	8.43	6.35
08	15.30	11.85	10.97	8.89
10	17.84	14.39	13.51	11.43
12	20.38	16.93	16.05	13.97

REV.	DESCRIPTION	DR.BY	ECN. NO.
5X			
4X			
3X			
2X			
1X	ORIGINAL	Hu.CH	

DR.BY.: Hu.CH
CHKD.: Hu.CH
APPD.: Billy

GENERAL TOLERANCE:

LINEAR		ANGLES	
X.:		X°:	±5.0°
X.X:	±0.40	X.X°:	±3.0°
X.XX:	±0.25	X.XX°:	±2.0°
X.XXX:	±0.15	X.XXX°:	±1.0°

PART NO. :M1271-XXX-XX-BX
DWG. NO.:
TITLE : Pitch 1.27 Single Row Mini Bridge Wire Connector
DATE: 04-Mar-2024

HJBRIGHT® 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1
SCALE: 1:1
UNIT: mm
THIRD ANGLE PROJECTION

A4

HJBRIGHT®