

RoHS Compliant

Specifications:

Material And Finish:

Insulator:Nylon 46 UL94V-0

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:

22AWG:7.0 Amp;24AWG:6.0 Amp;

26AWG:5.0 Amp;28AWG:4.0 Amp;

Voltage Rating:

1P: 600V AC/DC;2~4P: 600V AC/DC

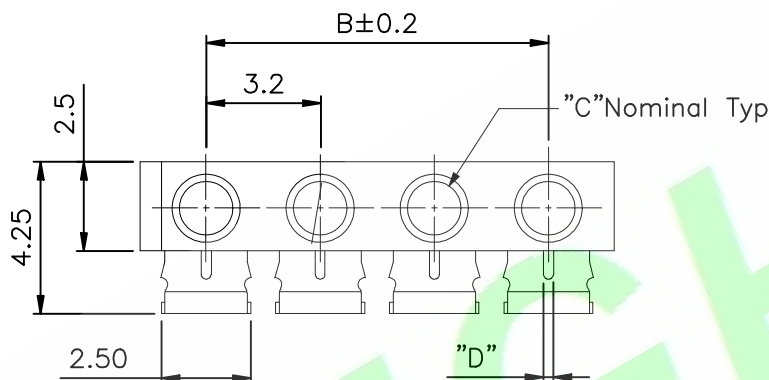
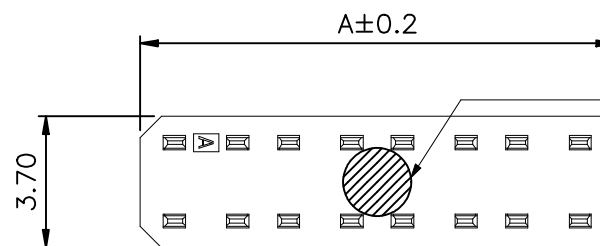
Operating Temperature Range:-40°~+125°C

Electrical:

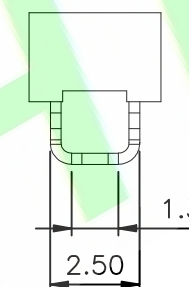
Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

 $\phi 1.90$ (Flat face on top of Cap to aid pick and place assembly.)

Wire Gauge		C	D
01	22AWG Solid and Stranded	1.50	0.47
02	24AWG Solid and Stranded	1.50	0.37
03	26AWG Solid and Stranded	1.50	0.28
04	28AWG Solid and Stranded	0.90	0.20



Poles	Dimensions(mm)	
	A	B
01P	3.70	
02P	6.90	3.20
03P	10.10	6.40
04P	13.30	9.60

Ordering Information

AVX3200M-XXQ-XX-XG

1 2 3 4 5 6 7

1:— Series No.

2:— M:SMT Type

3:— No. of Positions

4:— Q:Tin Plated

5:— 01:22AWG Solid and Stranded

02:24AWG Solid and Stranded

03:26AWG Solid and Stranded

04:28AWG Solid and Stranded

6:— Color:

B:Black

R:Red

N:Natural

GN:Green

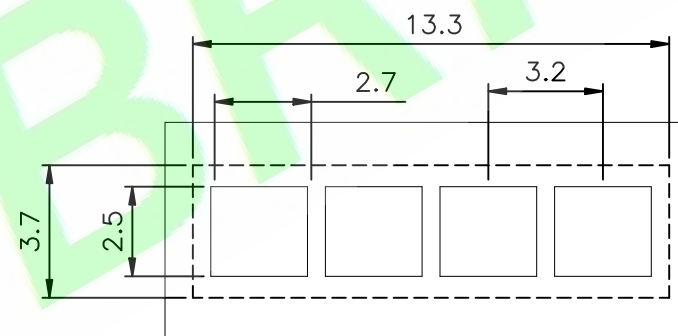
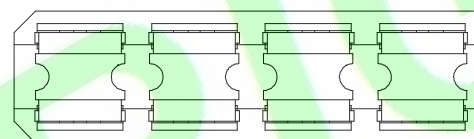
L:Blue

O:Orange

Y:Yellow

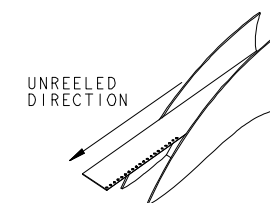
BR:Brown

7:— G:Tape&Reel

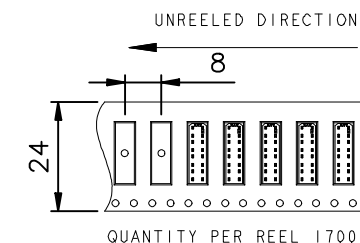


Recommended P.C.B Layout

PACKING DETAILS



330mm DIAMETER REEL

DR.BY.:
JudyyanCHKD.:
HuHuAPPD.:
Billy

GENERAL TOLERANCE:

LINEAR

ANGLES

X.: ± 0.30 X': $\pm 5.0^\circ$ X.X: ± 0.25 X.X': $\pm 3.0^\circ$ X.XX: ± 0.15 X.XX': $\pm 2.0^\circ$ X.XXX: ± 0.10 X.XXX': $\pm 1.0^\circ$

PART NO.: AVX3200M-XXQ-XX-XG

DWG. NO.:

TITLE:

AVX 3.2mm Pitch 1~4P

DATE: 10-Jul-2022

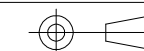
HJBRIGHT® 东莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/2

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.