

RoHS Compliant

Specifications:

Material And Finish:

Insulator:Nylon 46 UL94V-0

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:

22AWG:6.0 Amp;24AWG:5.0 Amp;

26AWG:4.0 Amp;28AWG:3.0 Amp;

Voltage Rating:

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

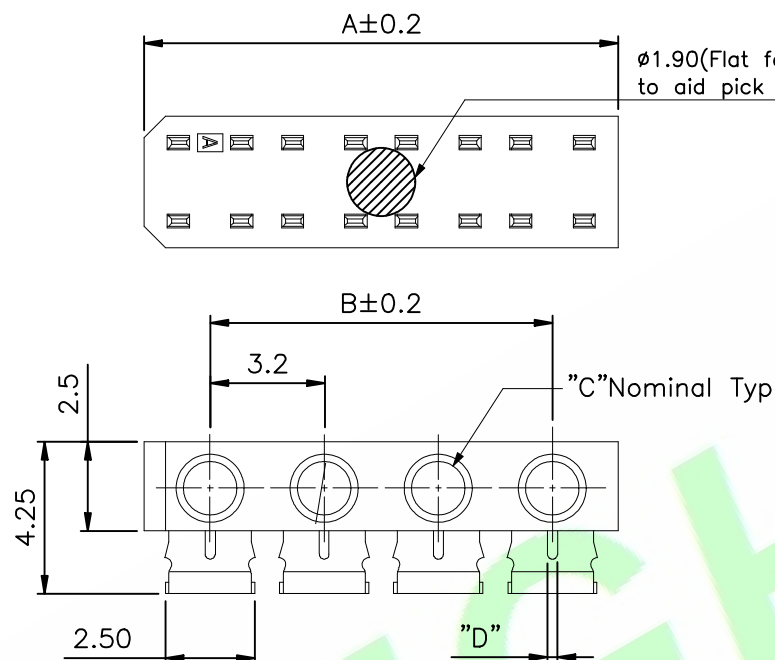
Operating Temperature Range:-40°~+125°C

Electrical:

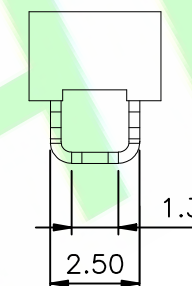
Contact resistance:10m Ohm Max

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



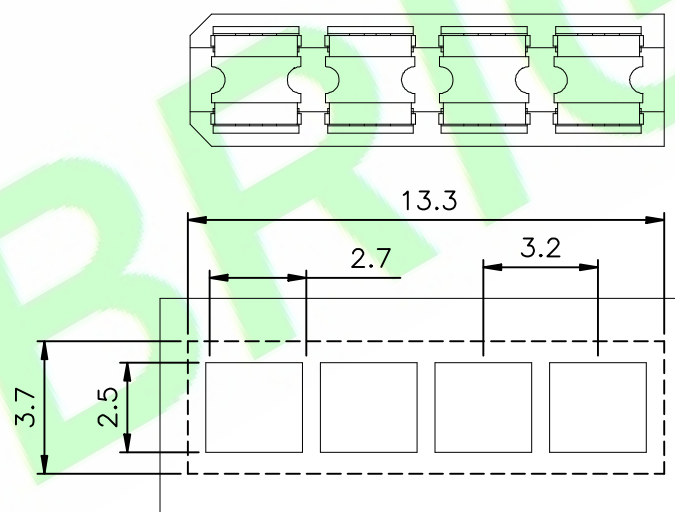
Poles	Dimensions(mm)	
	A	B
01P	3.70	
02P	6.90	3.20
03P	10.10	6.40
04P	13.30	9.60

Ordering Information

AVX3200M-XXQ-XX-XG

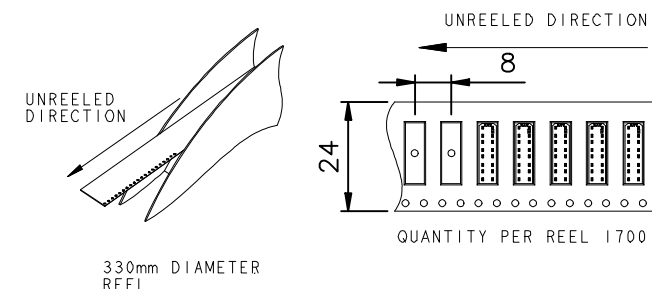
1 2 3 4 5 6 7

- 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 N:Green
L:Blue O:Orange
Y:Yellow BR:Brown
7: — G:Tape&Reel



Recommended P.C.B Layout

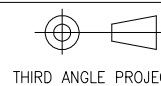
PACKING DETAILS



DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : AVX3200M-XXQ-XX-XG
CHKD.: HuHu	LINEAR	ANGLES	DWG. NO.:
APPD.: Billy	X.: ±0.30	X': ±5.0°	TITLE : AVX 3.2mm Pitch 1~4P
	X.X: ±0.25	X.X': ±3.0°	DATE: 10-Jul-2022
	X.XX: ±0.15	X.XX': ±2.0°	
	X.XXX: ±0.10	X.XXX': ±1.0°	

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.