

RoHS Compliant



Specifications:
Material And Finish:
Insulator:PA10T/SPS UL94V-0
Color:See Ordering Information
Contact:CuZn30
Plated:See Ordering Information

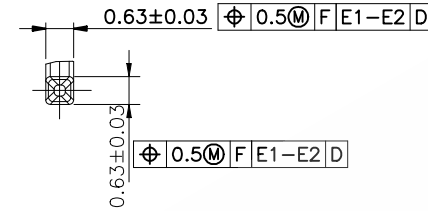
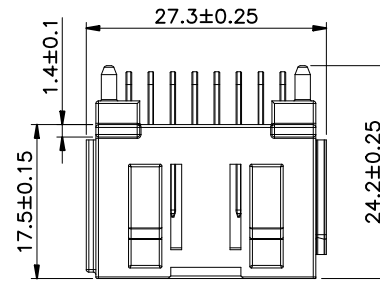
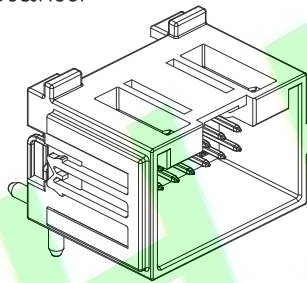
Rating:
Current Rating:7.5A
Voltage Rating:250V
Temperature Rating: -40°C~105°C

Electrical:
Contact resistance:20m Ohm Max
Insulator resistance:100M Ohm min
Dielectric strength:1000V DC/Minute

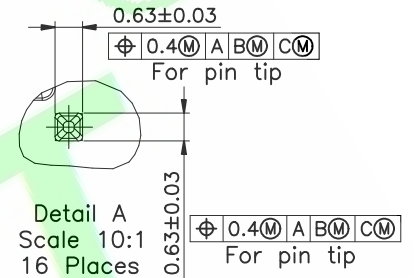
Ordering Information

A25002R-16X-XX-X
1 2 3 4 5 6

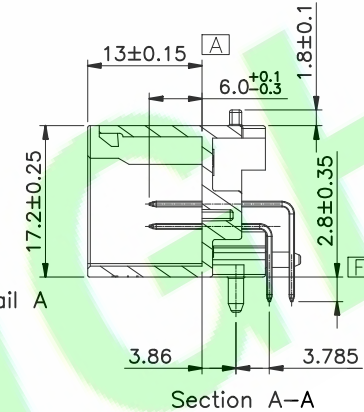
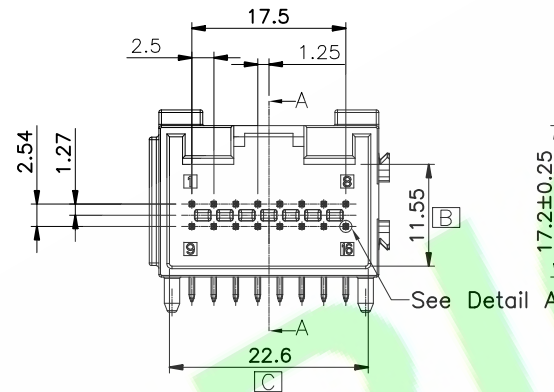
- 1:—Series No.
2:—R/R/A Type
3:—No.of Positions
4:—S:Matte Tin Plated
Q:Tin Plated
5:—01:Coding A-D Black
02:Coding B-C Brown
03:Coding B-D Blue
04:Coding A-C Green
6:—B:In Tube
C:In Tray
G:Tape&Reel



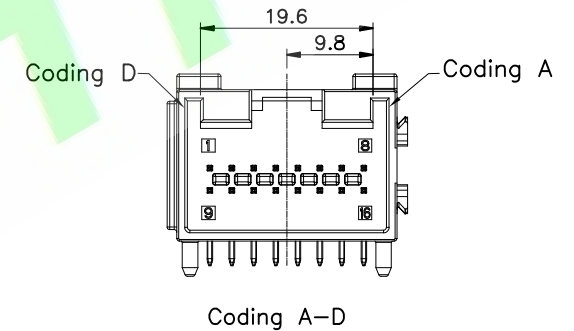
Detail B
Scale 10:1
16 Places



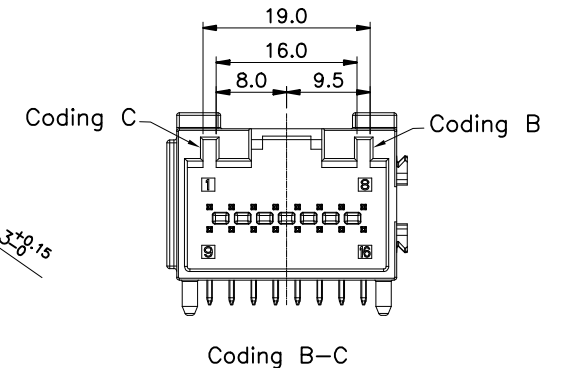
Detail A
Scale 10:1
16 Places



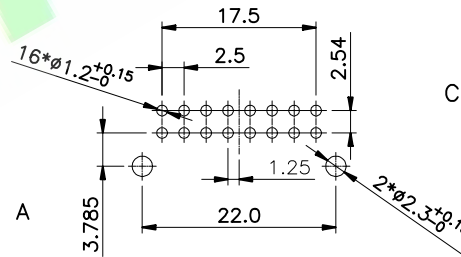
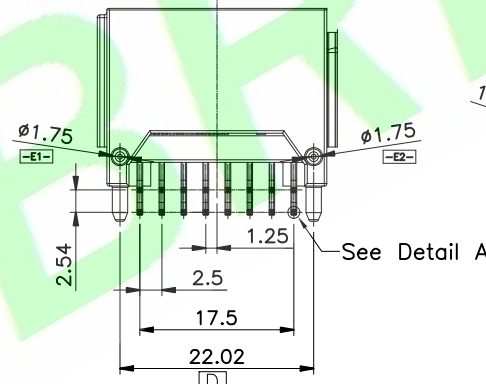
Section A-A



Coding A-D



Coding B-C



Recommended PCB Layout
Thickness 1.6±0.14mm

DR.BY:
Judyyan

CHKD.:
Hu.ch

APPD.:
Billy

GENERAL TOLERANCE:

LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : A25002R-16X-XX-X

DWG. NO.:

TITLE :

2.50*2.54mm Pitch Wafer R/A Type

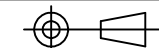
DATE: 5-Dec-2023

HJBRIGHT® 东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

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