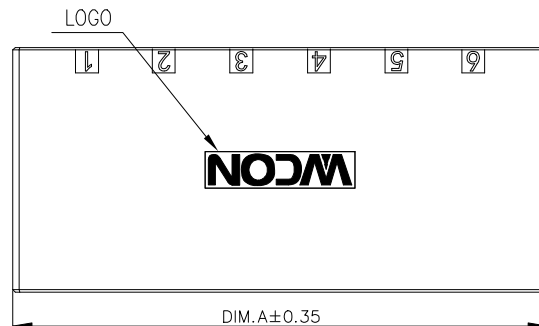


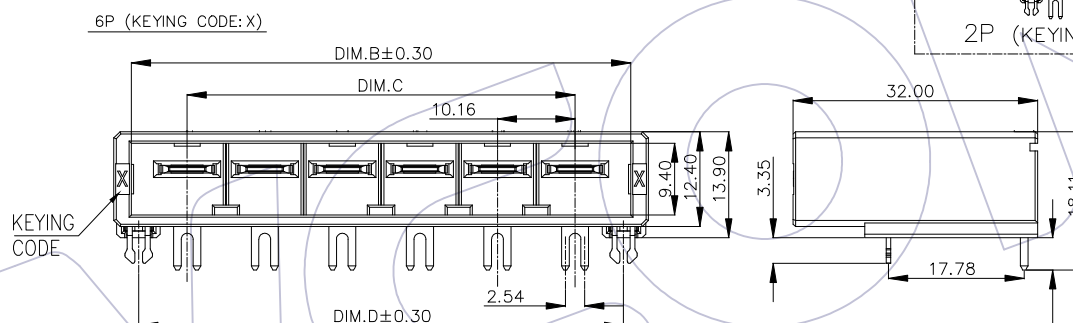
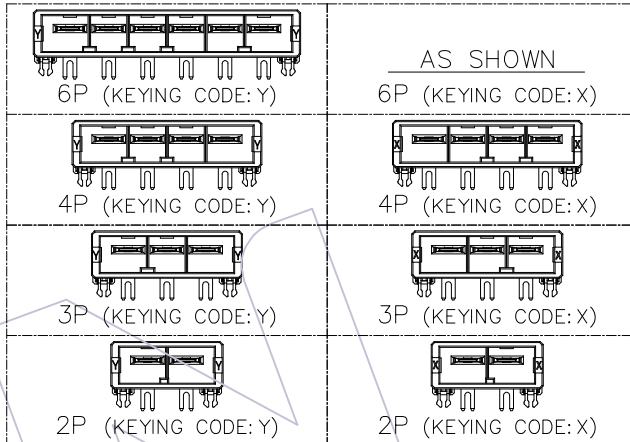
HSF

NOTES:

- Current Rating:
33A(2PIN);32A(3PIN);32A(4PIN);30A(6PIN)
(10AWG)
- Voltage Rating:630V AC/DC;
- Contact Resistance: 2mΩ Max;
- Withstand Voltage: 3000V AC;
- Insulation Resistance: 1000MΩ Min;
- Operating Temperature: -40°C to +125°C;
- Insulator Material: PBT,UL94V-0,BK;
- Contact Material:Copper Alloy;
- Contact plating:
W4: 15μ" Gold over Nickel;
W5: 30μ" Gold over Nickel;
- RoHS Compliant.



KEYING SHOWN
SCALE 1:2



PIN.	DIM.A	DIM.B	DIM.C	DIM.D
PIN.2	29.36	24.76	10.16	22.86
PIN.3	39.52	34.92	20.32	33.02
PIN.4	49.68	45.08	30.48	43.18
PIN.6	70.0	65.40	50.80	63.50

Ordering Information

WD10160-1 WR XX XX B T O X X

- 1=Single Row
- WR=90°DIP
- No. of Pins:
02=2P;03=3P;04=4P;06=6P

Contact Plating:

- W4=15μ" Gold/Matte Sn
- W5=30μ" Gold/Matte Sn

Color:
B=Black

T=Tube

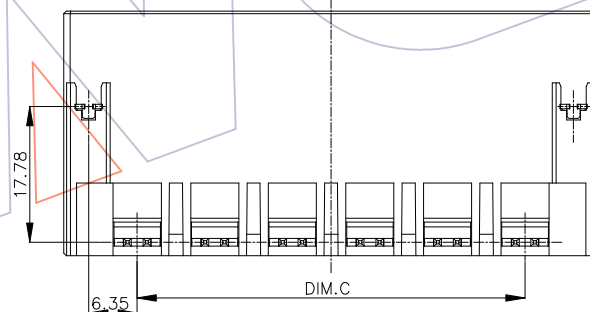
0=Standard type

CODE OF KEYING

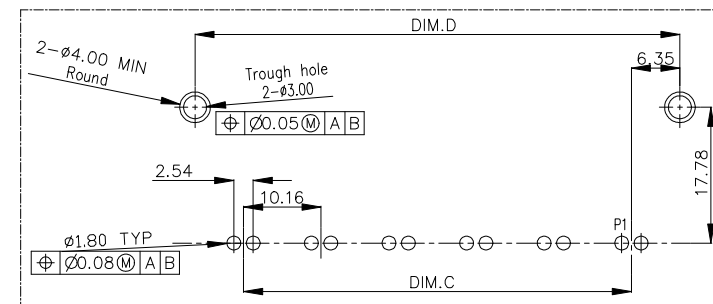
1=X; 2=Y

Blank=Without "WCON" Logo

W=With "WCON" Logo



Recommended P.C.B Layout(Connector mount side)
PCB THICKNESS:1.6 ~ 2.4±0.1
(PCB BOARD TOLERANCE±0.05)



OPERATION

X.X ±0.40

X.XX ±0.25

X.XXX ±0.15

Angle ± 3°

DIM TOL

DRAW

ZJQ

CHECK

XYQ

APPROVE

ZSZ

DATE

2022. 03. 15

DATE

2022. 03. 15

DATE

2022. 03. 15

SCALE

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

FIT

mm

SIZE

A4

SHEET

1/1

PROJ.

PART NO.

WD10160-1WRXXWXBT0XX

TITLE:

10.16mm DYNAMIC

Type Single Row Male

90°DIP Type

Customer NO.

WCON

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A0 2022. 03. 15

NEW

ZJQ

REV DATE

MODIFICATION DESCRIPTION

CHANGE