HVPT M

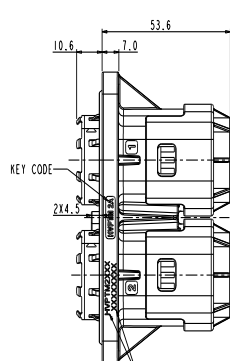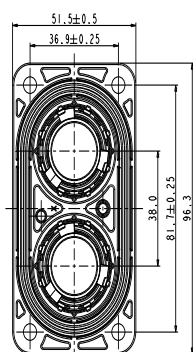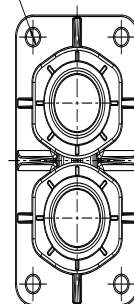| MECHANICAL	
Wire range	70 to 150 mm^2 shielded wire
Connection type	Crimp
ELECTRICAL	
Voltage rating (cable)	1000V DC
Insulator resistance	> 200MΩ
Shielding	360° from wire to device
ENVIRONMENTAL	
Sealing	IP67, IP6K9K (mated)
Temperature range	-40°C to 125°C
Salt spray	96 hours
STANDARDS	
RoHS	

MATERIAL	
Housing	Metal

KEY FEATURES

Easy to install, reliable connection

Sealing, IP67 (mated), IP6K9K

Multiple coding positions

360° shielded from wire to device

Economical

HVPT M 2-PIN

51.5±0.5
36.9±0.25
38.0
81.7±0.25
96.3

53.6
10.6
7.0

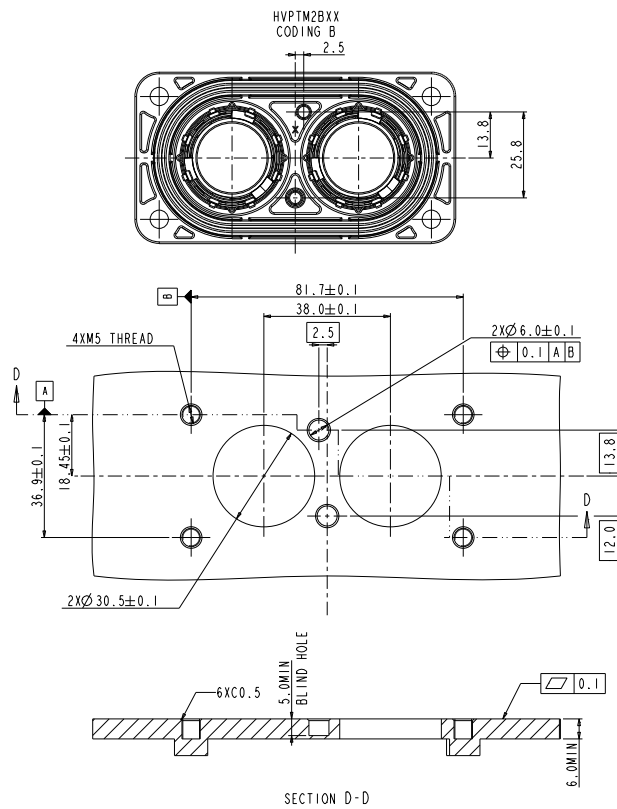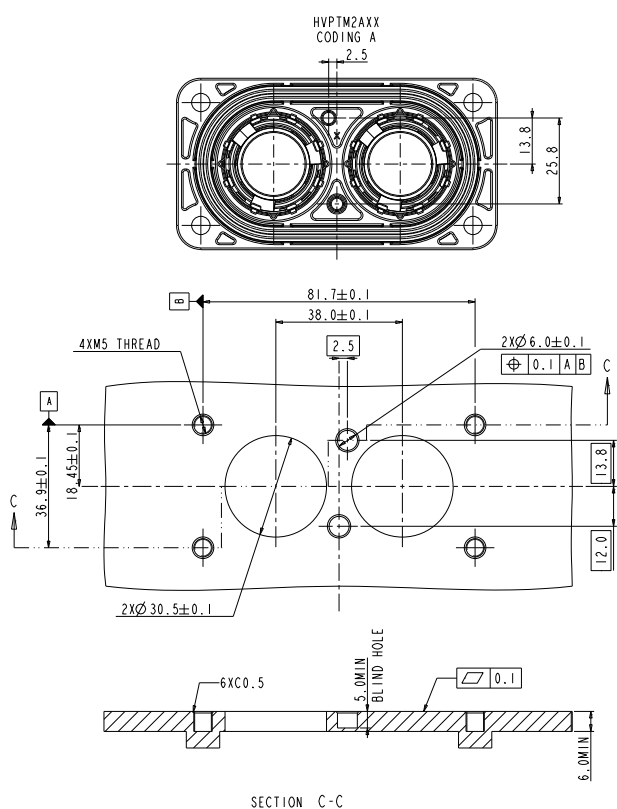KEY CODE

2X4.5

PRINTING CONTENT:
THE FIRST ROW IS P/N(PRINT THE FULL CODE)
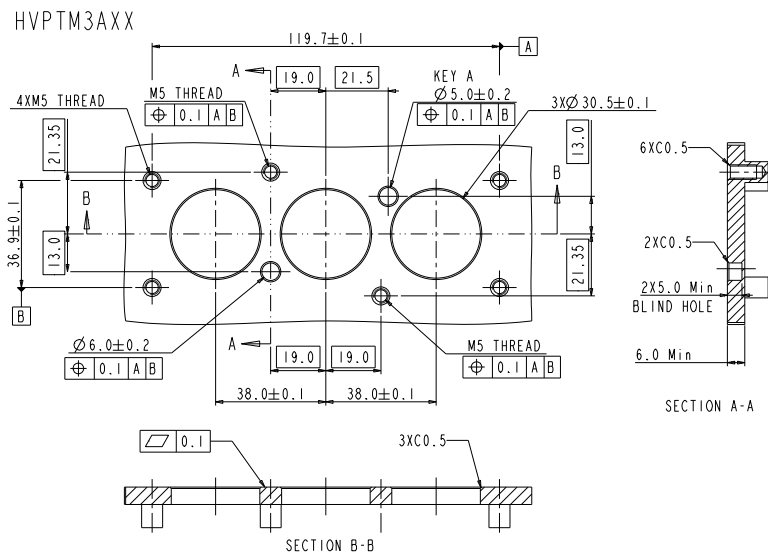THE SECOND ROW IS WORK ORDER NUMBER + BATCH

M5 SCREW AND WASHER APPLICABLE
4XØ5.5

PANEL MOUNTING DIMENSION

HVPTM2AXX
CODING A
2.5
13.8
25.8

4XM5 THREAD

81.7±0.1
38.0±0.1
2.5
2XØ6.0±0.1
⊕ 0.1 A B

B
A
C
36.9±0.1
18.45±0.1
13.8
12.0

2XØ30.5±0.1

6XC0.5
5.0MIN
BLIND HOLE
□ 0.1
6.0MIN

SECTION C-C

HVPTM2BXX
CODING B
2.5
13.8
25.8

4XM5 THREAD

81.7±0.1
38.0±0.1
2.5
2XØ6.0±0.1
⊕ 0.1 A B

D
A
B
36.9±0.1
18.45±0.1
13.8
12.0

2XØ30.5±0.1

6XC0.5
5.0MIN
BLIND HOLE
□ 0.1
6.0MIN

SECTION D-D

HVPT M 3-PIN
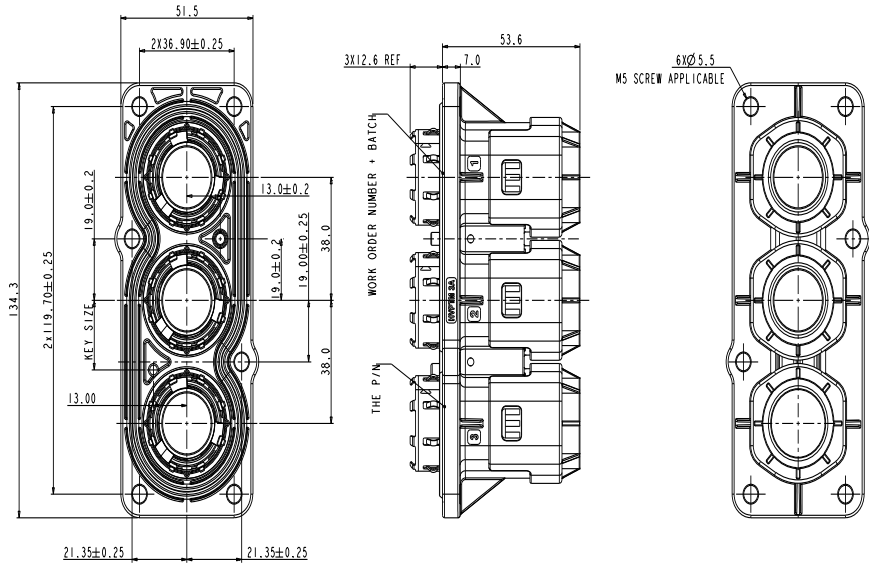
PANEL MOUNTING DIMENSION

MOUNTING PANEL RECOMMENDATION

HVPTM3AXX

HVPTM3BXX
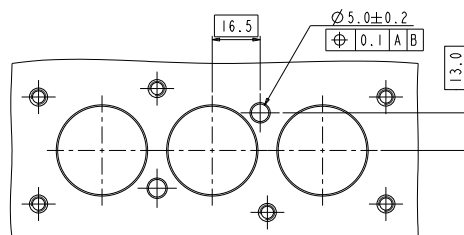
HOW TO ORDER: PLUG

	HVPT M	2	A	01

Position:
    2: 2 positions
    3: 3 positions

Coding:
    A: Coding A
    B: Coding B

Wire type:
    01: 95mm^2 shielded wire
    02: 120mm^2 shielded wire
    03: 70mm^2 shielded wire
    04: 150mm^2 shielded wire