

Customer Information Sheet

IF IN DOUBT - ASK

©

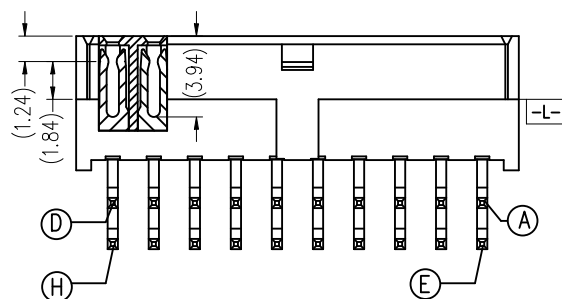
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

Specifications:

1. Current Rating: 3.2A per pin
2. Contact Resistance: 20mΩ Max
3. Withstand Voltage: 500V AC/DC
4. Insulation Resistance: 1000MΩ Min at 500V DC
5. Operating Temperature: -55°C to + 125°C
6. Insulator Material: LCP, G.F, UL94V-0, Black
7. Contact Material: Copper Alloy
8. Contact Plating:
 - Gold Flash on Contact Area
 - 100u" Matte Tin on Solder Area,
 - 50u" Nickel underplating overall
9. Recommended Process:
 - Wave Soldering,
 - Peak Temperature: 260±5°C, 5s

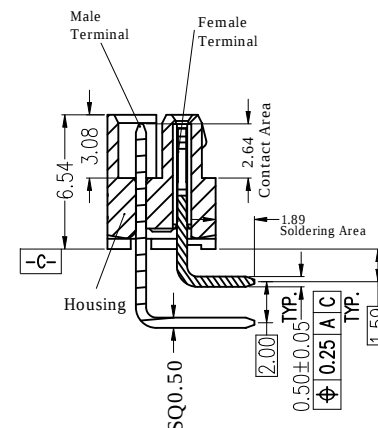
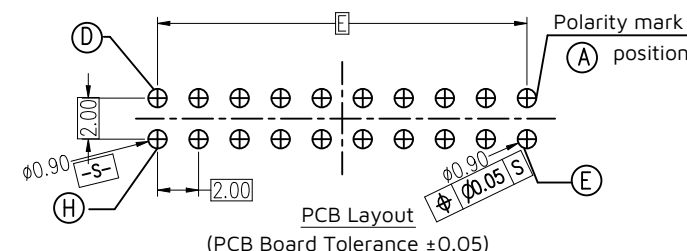
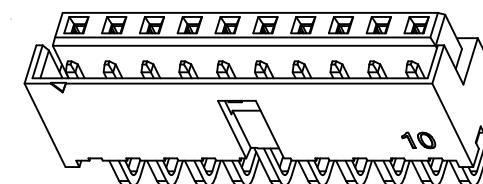
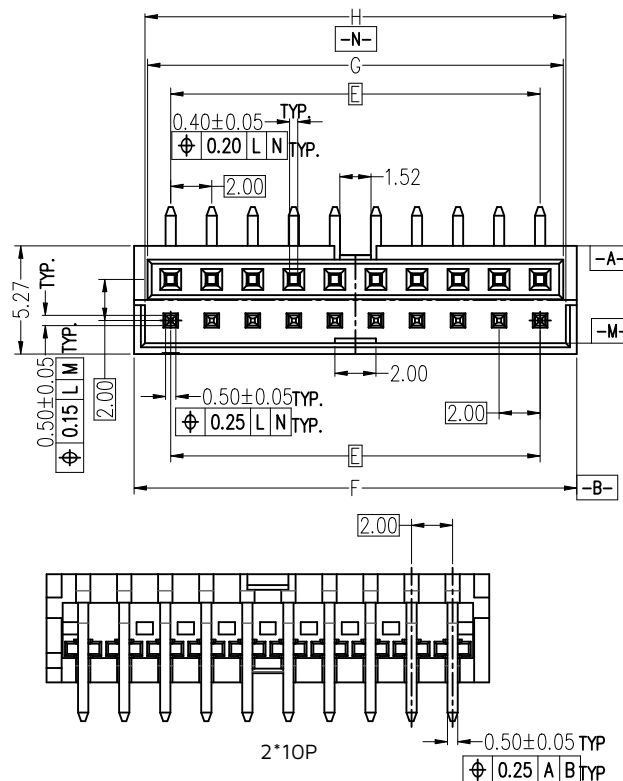


PART NUMBER

MMDNX - B3A065 - XX G X

No. of Pins:
10, 12, 16,
20 , 26, 30,
40 Pins

Packing:
R = Reel
T = Tube



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GENERAL TOLERANCE

X.	= ± 1mm
X.X	= ± 0.50mm
X.XX	= ± 0.20m
m X.XXX	= ± 0.01
mm	

ANGLES = $\pm 5^\circ$

Unless Stated

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MATERIAL & FINISH:

SEE ABOVE

TITLE:

**2.00mm Pitch Male/Female Integrated BTB
Connector, 90° DIP Type**

DRAWING NUMBER:

MMDNX-B3A065-XXGX

1	SHT
	OF

Customer Information Sheet

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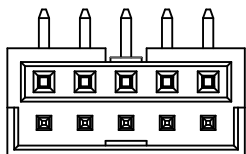


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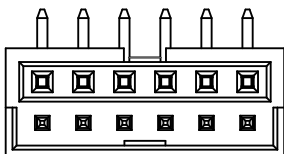
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

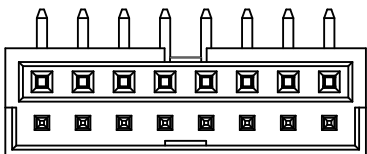
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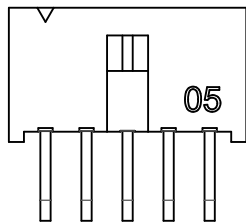
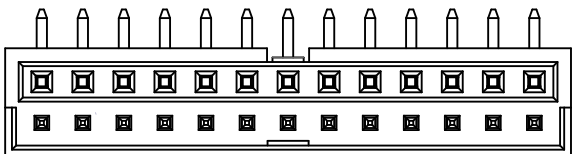
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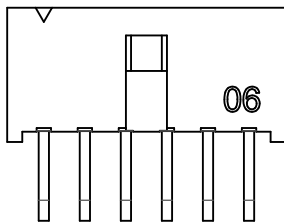
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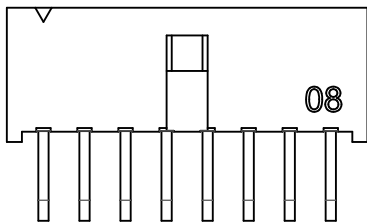
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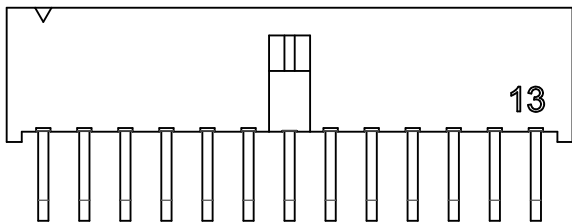
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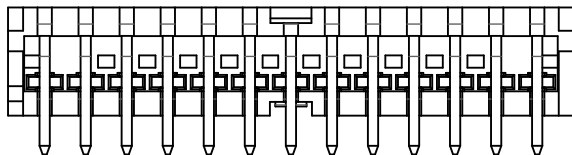
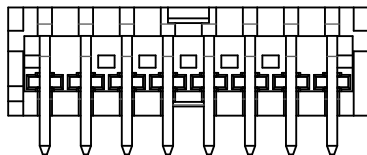
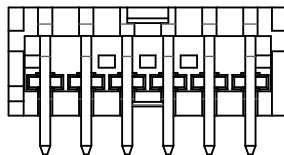
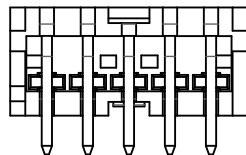
06



08



13



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HARWIN

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GENERAL TOLERANCE

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ANGLES = ±5°
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MATERIAL & FINISH:

SEE ABOVE

TITLE:

2.00mm Pitch Male/Female Integrated BTB Connector, 90° DIP Type

DRAWING NUMBER:

MMDNX-B3A065-XXGX

2^{SHT}
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5

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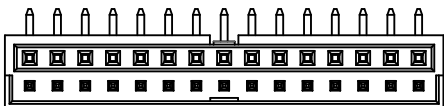


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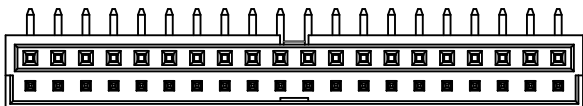
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

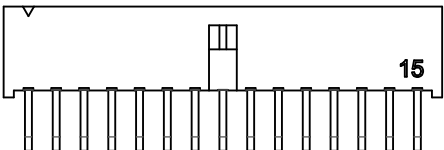
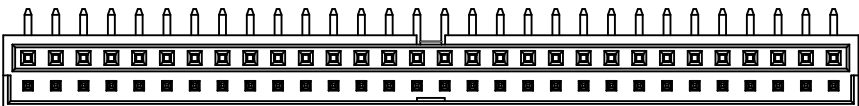
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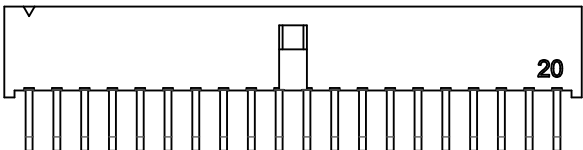
2*20P



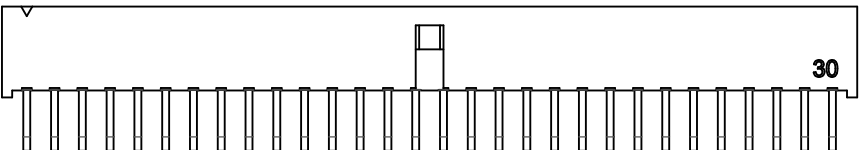
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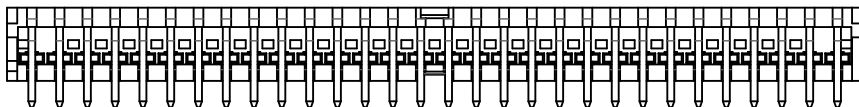
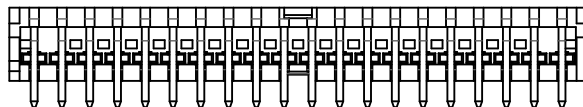
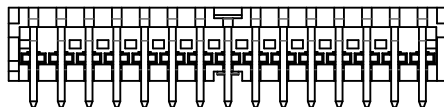
15



20



30



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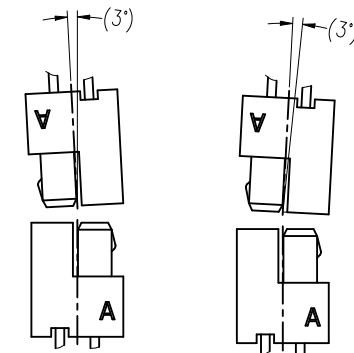
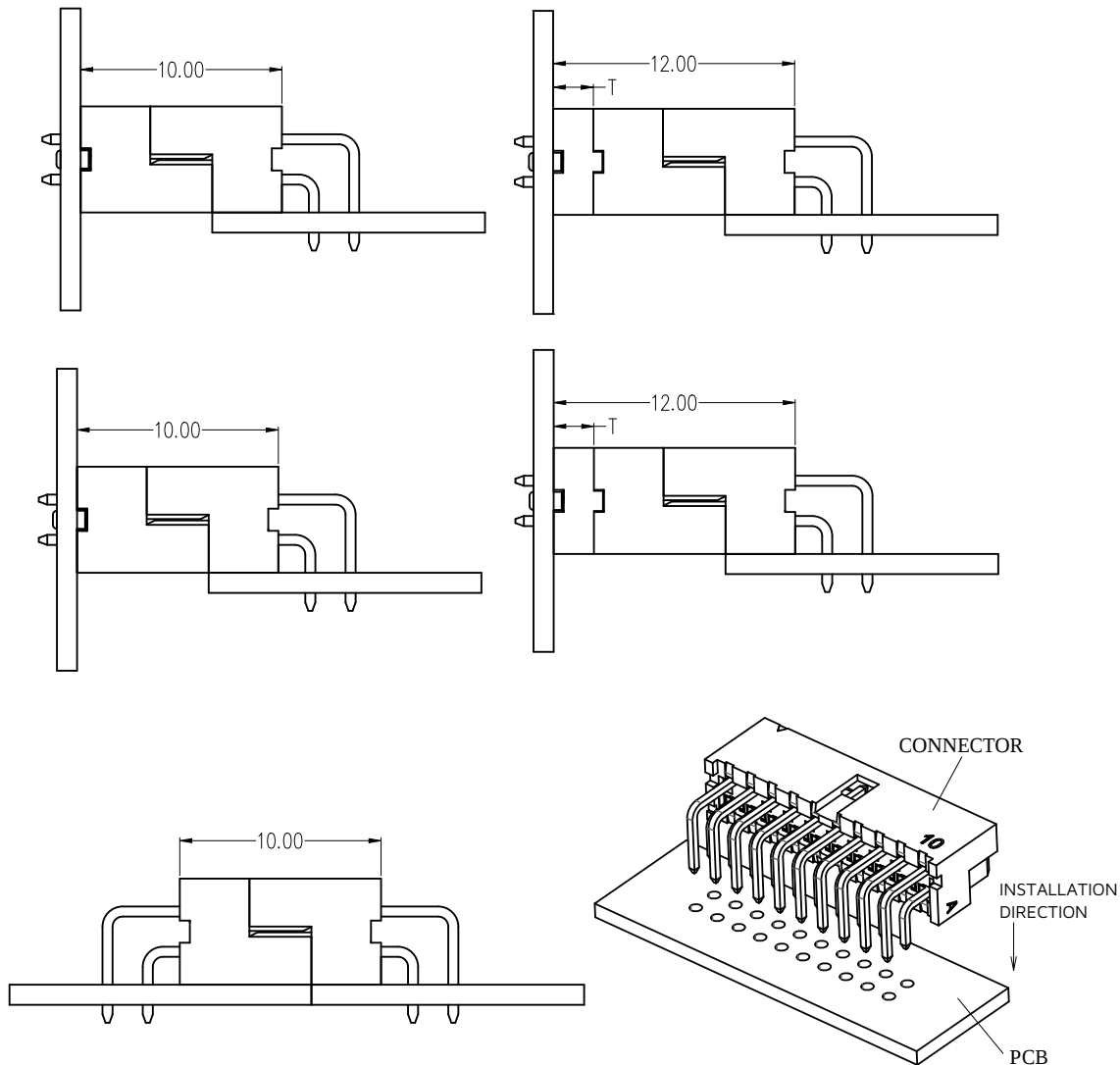
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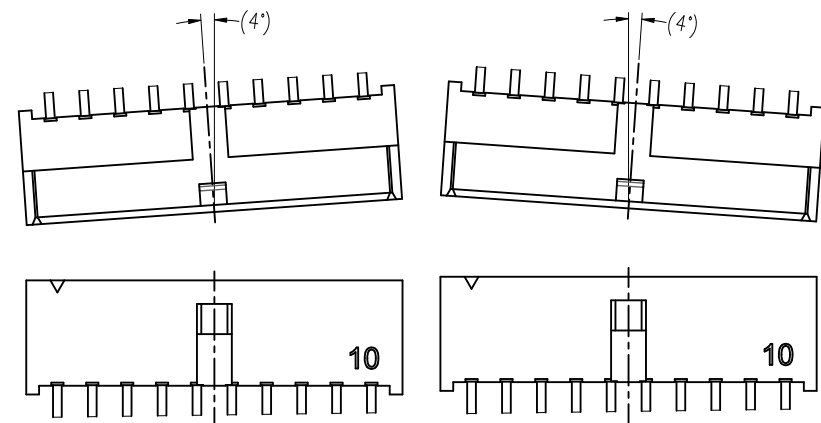
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THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



Allowed Angular Transverse



Allowed Angular Longitudinal

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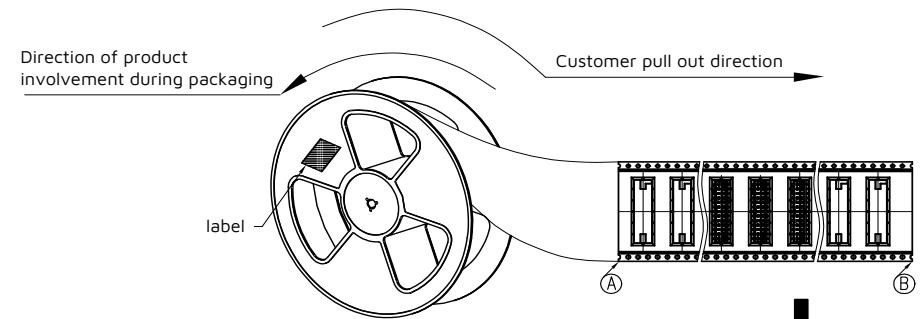
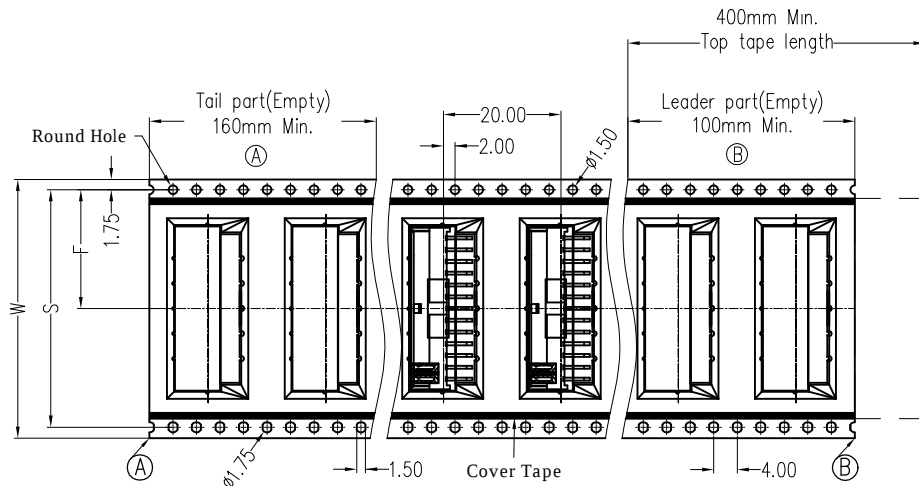
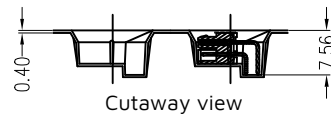
ALL DIMENSIONS IN mm

No. 1:
Before packaging, pay attention to leave more than 160mm(min) empty, after putting the products into the carrier groove, packing with the cover bend then,
Note: the tension between tape and cover bend is 30g~120g

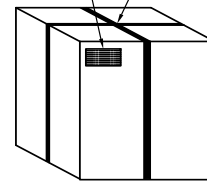
No. 2:
Pack the reel in the PE-32 waterproof bag packing, put 1pc of drying agent, seal it with vacuum machine and put it into the inner box seal it with sealing glue, with labels.

No. 3:
Put inner box into outer box, (3PCS Inner box/Outer box)
Pay attention to the unified label direction.

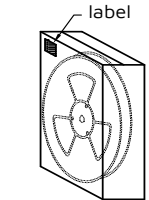
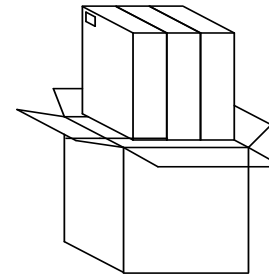
No. 4:
Seal, Pack, Label.



Environmental label Yellow packing bend in cross



Outer box: CTN-18K



Inner box: CTN-18E

PIN	W	S	F
10	24.0 ± 0.30	/	11.50 ± 0.15
12	32.0 ± 0.30	28.40 ± 0.15	14.20 ± 0.15
16	44.0 ± 0.30	40.40 ± 0.15	20.20 ± 0.15
20	44.0 ± 0.30	40.40 ± 0.15	20.20 ± 0.15
26	44.0 ± 0.30	40.40 ± 0.15	20.20 ± 0.15
30	56.0 ± 0.30	52.40 ± 0.15	26.20 ± 0.15
40	72.0 ± 0.30	68.40 ± 0.15	34.20 ± 0.15
60	88.0 ± 0.30	84.40 ± 0.15	42.20 ± 0.15

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