

Rev.	DESCRIPTION	DATE	APPD.

Dimensional Information ( mm ) ±0.40

Circuits	Dim. A	Dim. B
xx	2.54 x ( xx - 1 )	2.54 x ( xx )

Note: xx = Number of circuits, 02 ~ 24

**Features:**

- 2 ~ 24 circuits available
- Housing material: UL 94V-2 nylon 66
- Terminal material: Tin-plated phosphor bronze
- With or without Polarizing Tabs
- With Locking Ramp
- Feed-Thru and Closed End type
- Accepts 25408T-x terminals
- Matches with 25408WS-N / 25408WR-N headers
- Wire range: AWG #22 ~ #28 ( Flat ribbon wire )

**Specification:**

- Current rating: 3A AC, DC
- Voltage rating: 250V AC Max
- Contact resistance: Initial value/10mΩ Max.  
After environmental testing/20mΩ Max.
- Insulation resistance: 1000MΩ Min.
- Dielectric strength: 1500V AC/minute
- Ambient temperature range: -40°C ~ 105°C  
( Including temperature rise )

C	Color	Wire size	Terminal
2	Red	#22	25408T2
9	White	#24	25408T4
6	Blue	#26	25408T6
5	Green	#28	25408T8

Note:

- E: Closed End type
- T: Feed-Thru type
- C: Plastic color
- Z: With Polarizing Tabs

KB25408HE-xx-C

- Closed End type
- Without Polarizing Tabs

KB25408HE-xx-CZ

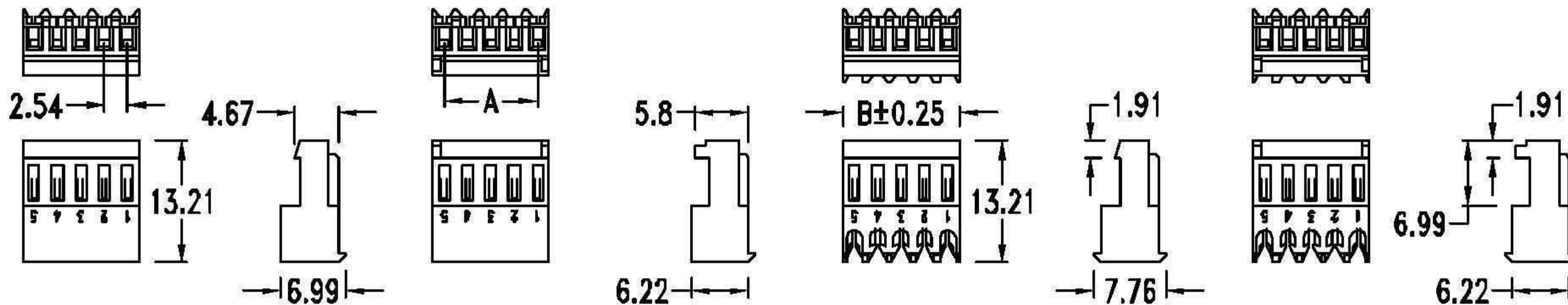
- Closed End type
- With Polarizing Tabs

KB25408HT-xx-C

- Feed-Thru type
- Without Polarizing Tabs

KB25408HT-xx-CZ

- Feed-Thru type
- With Polarizing Tabs



CUSTOMER APPROVAL

UNLESS OTHERWISE SPECIFIED TOLERANCE

- .000 ± 0.05 ( mm )
- .00 ± 0.15 ( mm )
- .0 ± 0.25 ( mm )

UNIT:mm

Material:

Finish:

Q'ty:

APPROVAL

DRAWN:

DESIGNED:

CHECKED:

APPROVED:

DATE

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KANGBAZ 康霸子

TITLE: .100"(2.54mm) IDC Connector

P/N: KB25408H SERIES

Eng. No.: 25408-0002