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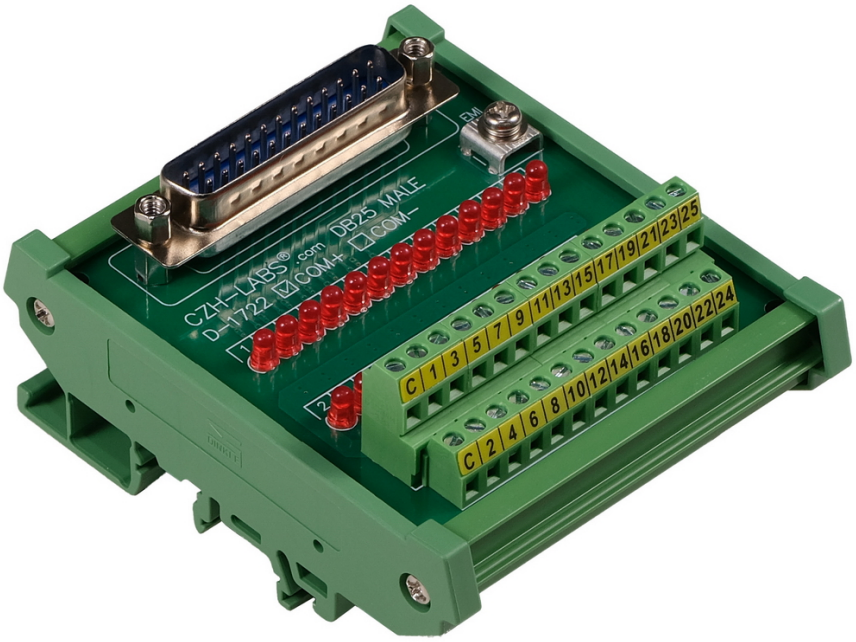
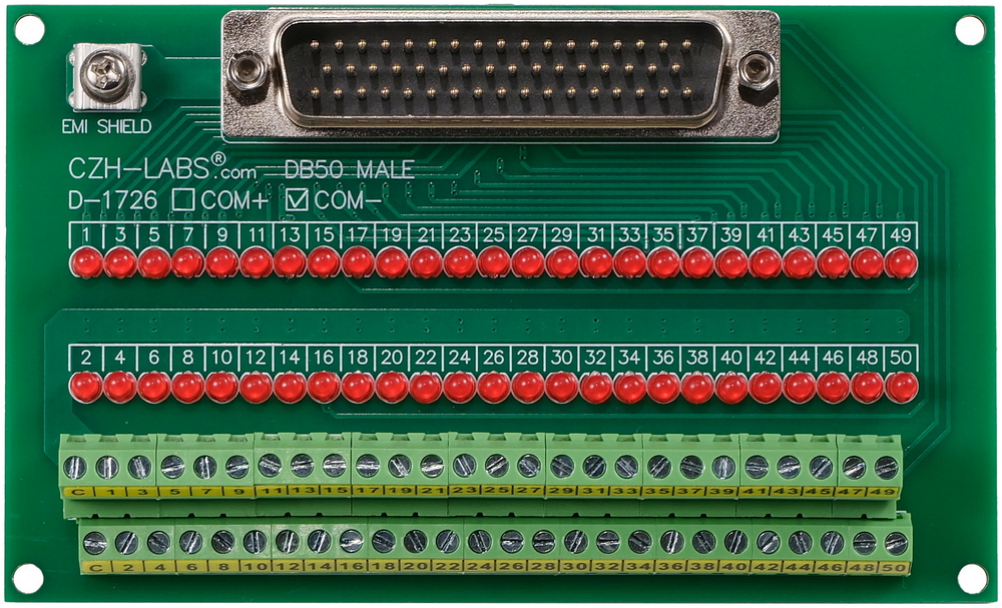
Electronics-Salon

DIN 41652 (IEC60807) D-SUB Interface Breakout Board Module with LEDs For Circuit Indication, PCB Screw or DIN Rail Mounted

D-1717 to D-1726 Series





Features:

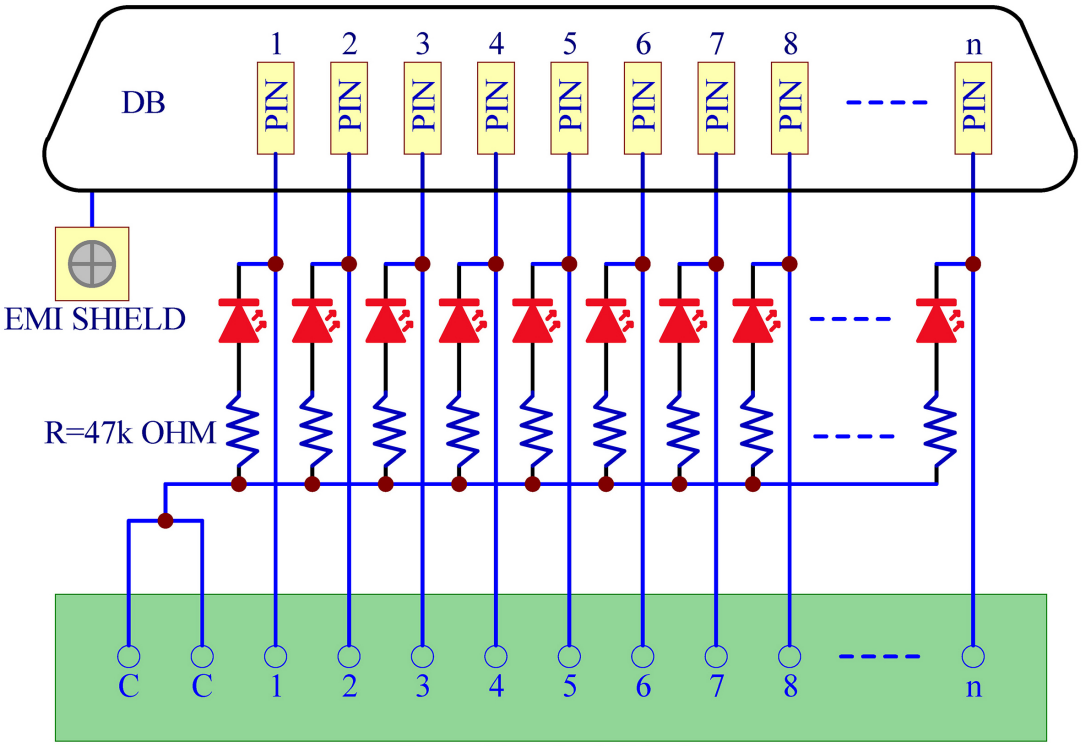
- DIN 41652 (IEC60807) D-sub DB9 DB15 DB25 DB37 DB50 connectors, male or female optional.
- Screw terminal block: Pin pitch of 3.81mm/0.15", wire range of 26 - 16AWG / 1.0mm square, strip length 5mm, and M2 metric screws.
- Each pin of the D-sub connector corresponds to a terminal block position. Each connection pin is equipped with an LED to indicate the signal status.
- Choose between different versions of COM+ and COM- to easily configure low-level or high-level LED indicators.
- Rated voltage 50V. Rated current 1 Amp / per pin. The LED supports a signal voltage range of 5V - 50V for indication.
- Support PCB screw or DIN rail mount version selections. Made from high-quality fireproof nylon, the DIN rail mount carrier supports 35mm, 32mm, or 15mm rail widths.
- Certified for safety with UL, CE, and CQC certified terminal blocks, UL-certified IDC connector. UL 94-V0 certified PCB, UL/CE certified DIN rail mount carrier.
- Operating Temperature: -40 to 85C.

Version List:

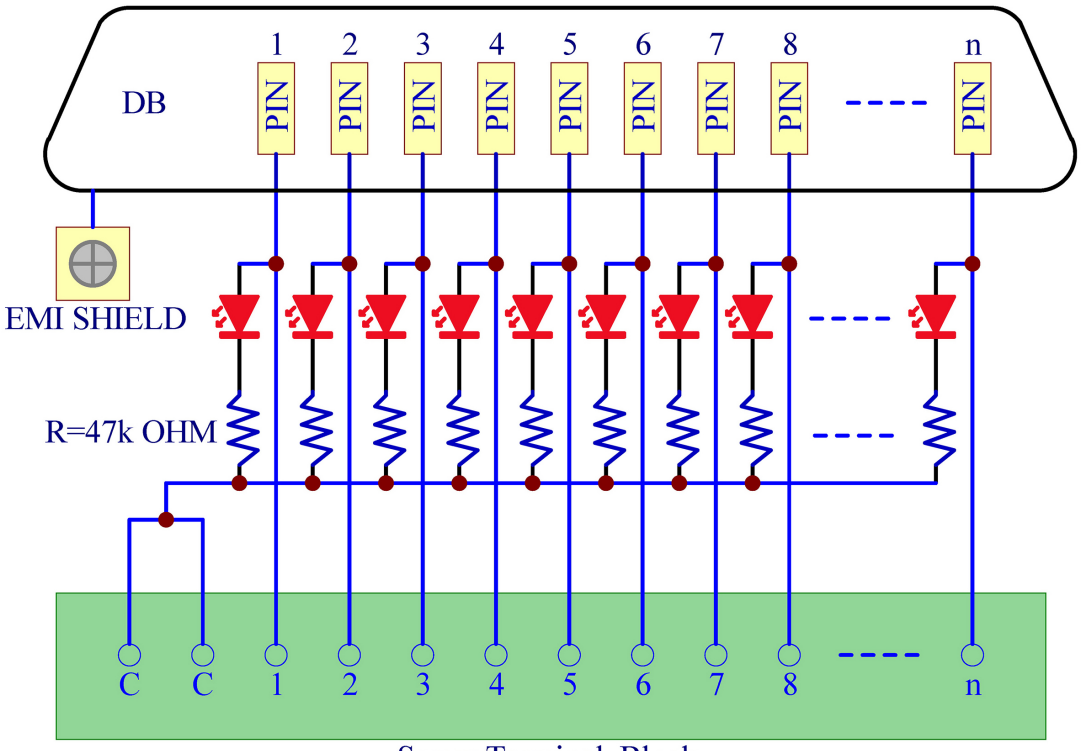
Connector	Series	Part Number	LED Circuit	Mount Type
DB9 (DE9) Female	D-1717	D-1717A	COM+	PCB screw mount
		D-1717B	COM-	PCB screw mount
		D-1717AT	COM+	DIN rail mount
		D-1717BT	COM-	DIN rail mount
DB9 (DE9) Male	D-1718	D-1718A	COM+	PCB screw mount
		D-1718B	COM-	PCB screw mount
		D-1718AT	COM+	DIN rail mount
		D-1718BT	COM-	DIN rail mount
DB15 (DA15) Female	D-1719	D-1719A	COM+	PCB screw mount
		D-1719B	COM-	PCB screw mount
		D-1719AT	COM+	DIN rail mount
		D-1719BT	COM-	DIN rail mount
DB15 (DA15) Male	D-1720	D-1720A	COM+	PCB screw mount
		D-1720B	COM-	PCB screw mount
		D-1720AT	COM+	DIN rail mount
		D-1720BT	COM-	DIN rail mount
DB25 Female	D-1721	D-1721A	COM+	PCB screw mount
		D-1721B	COM-	PCB screw mount
		D-1721AT	COM+	DIN rail mount
		D-1721BT	COM-	DIN rail mount

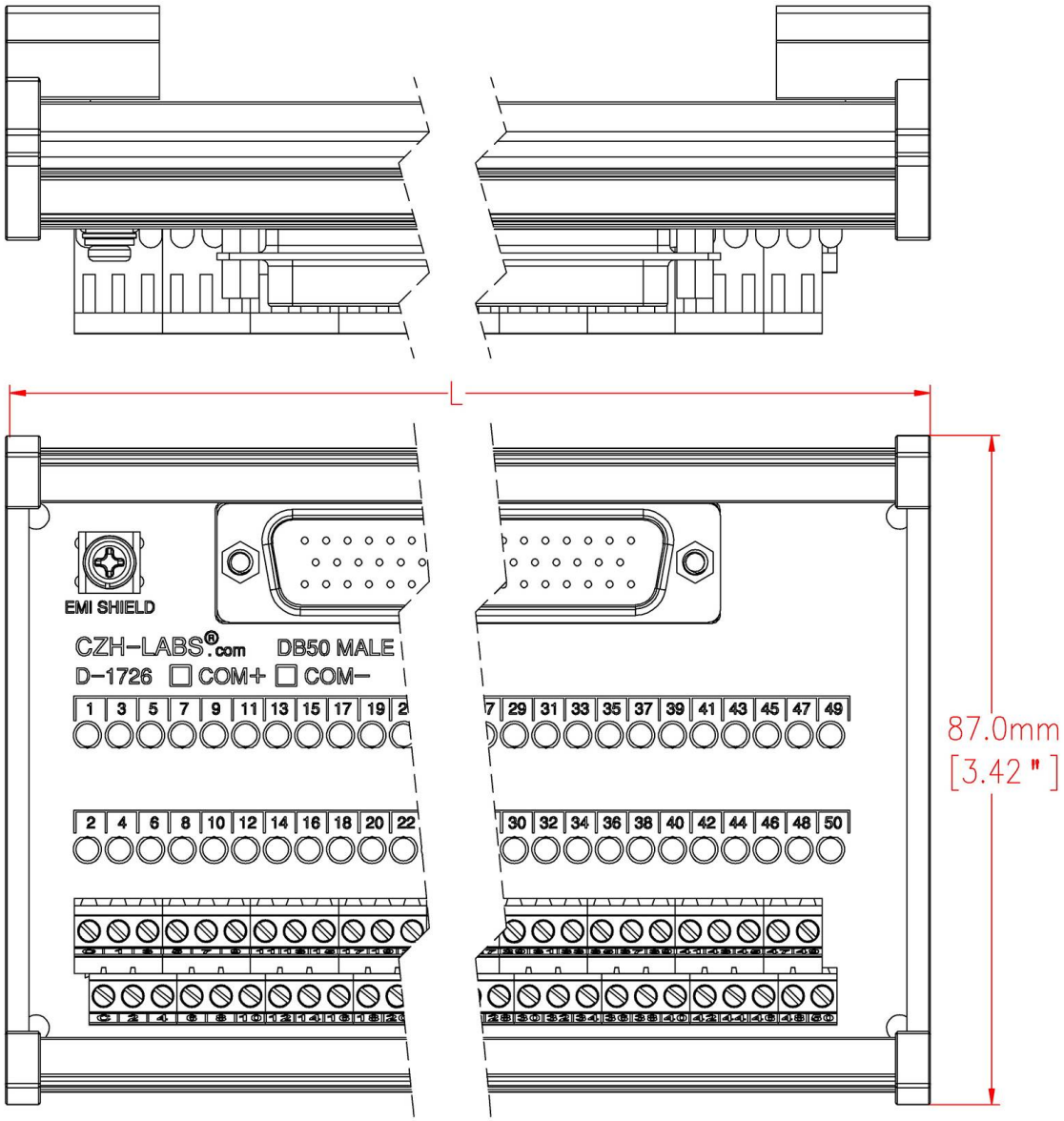
DB25 Male	D-1722	D-1722A	COM+	PCB screw mount
		D-1722B	COM-	PCB screw mount
		D-1722AT	COM+	DIN rail mount
		D-1722BT	COM-	DIN rail mount
DB37 (DC37) Female	D-1723	D-1723A	COM+	PCB screw mount
		D-1723B	COM-	PCB screw mount
		D-1723AT	COM+	DIN rail mount
		D-1723BT	COM-	DIN rail mount
DB37 (DC37) Male	D-1724	D-1724A	COM+	PCB screw mount
		D-1724B	COM-	PCB screw mount
		D-1724AT	COM+	DIN rail mount
		D-1724BT	COM-	DIN rail mount
DB50 (DD50) Female	D-1725	D-1725A	COM+	PCB screw mount
		D-1725B	COM-	PCB screw mount
		D-1725AT	COM+	DIN rail mount
		D-1725BT	COM-	DIN rail mount
DB50 (DD50) Male	D-1726	D-1726A	COM+	PCB screw mount
		D-1726B	COM-	PCB screw mount
		D-1726AT	COM+	DIN rail mount
		D-1726BT	COM-	DIN rail mount

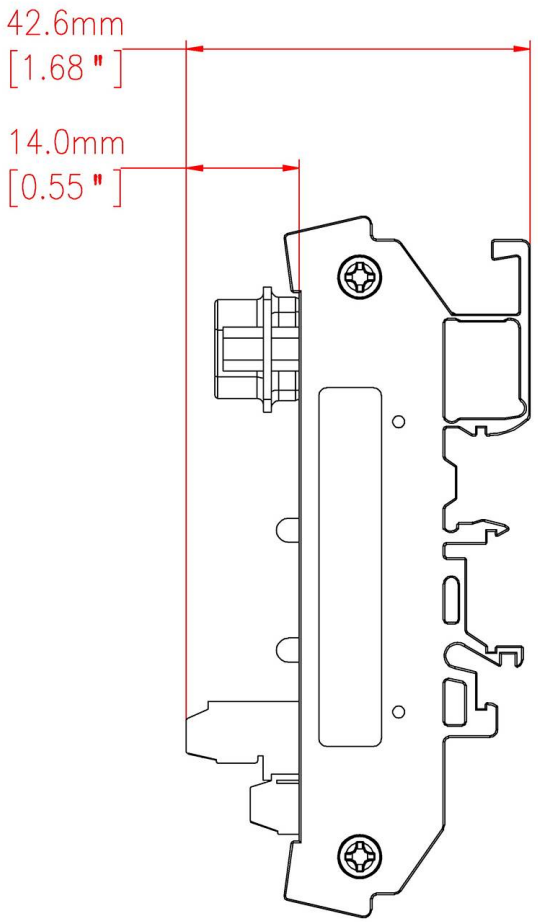
Schematic (COM+)



Schematic (COM-)







TYPE		DB9 MALE	DB15 MALE	DB25 MALE	DB37 MALE	DB50 MALE
MODULE NO:		D-1718T	D-1720T	D-1722T	D-1724T	D-1726T
L	Unit(mm)	52	52	72	92	122
	Unit(inch)	2.047	2.047	2.835	3.622	4.803

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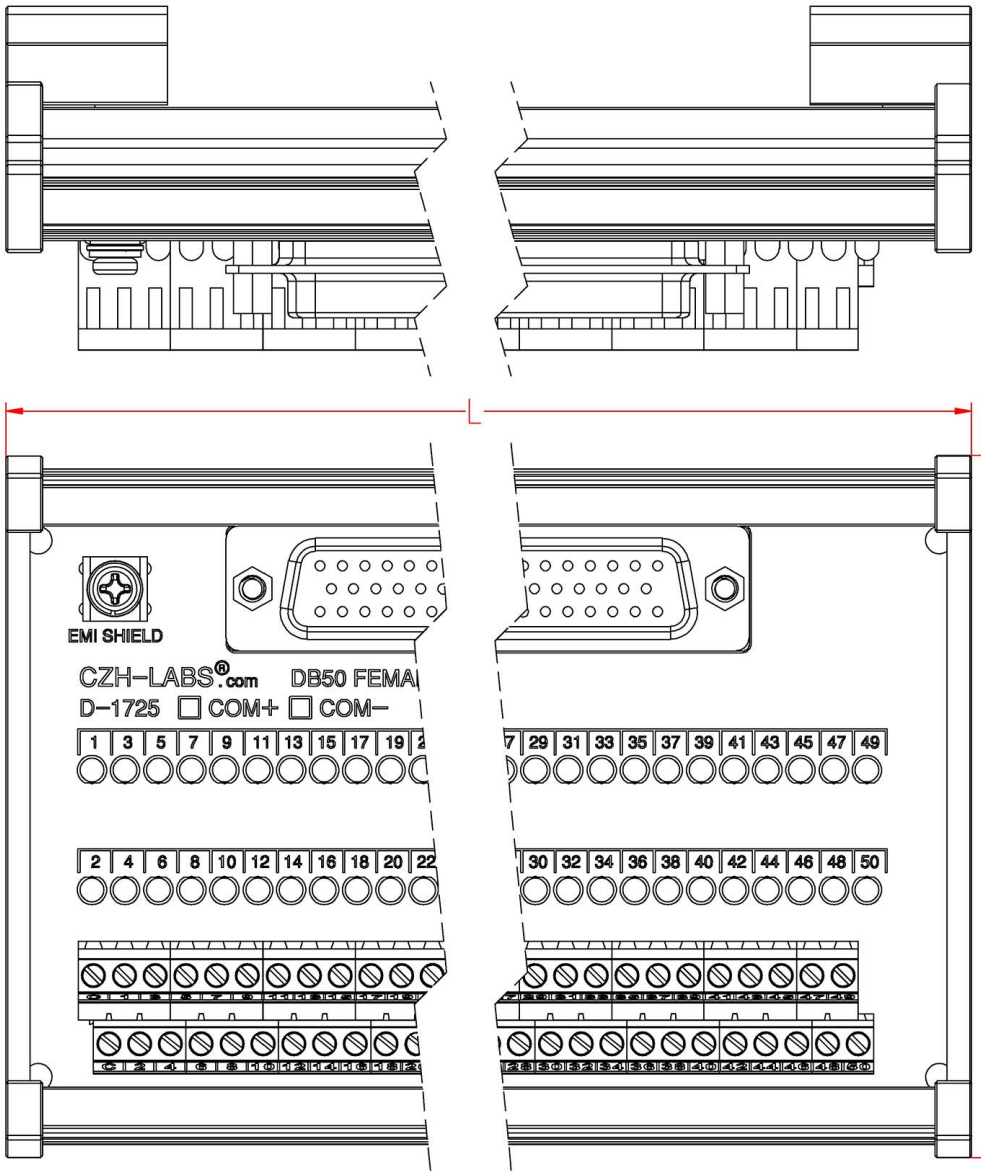
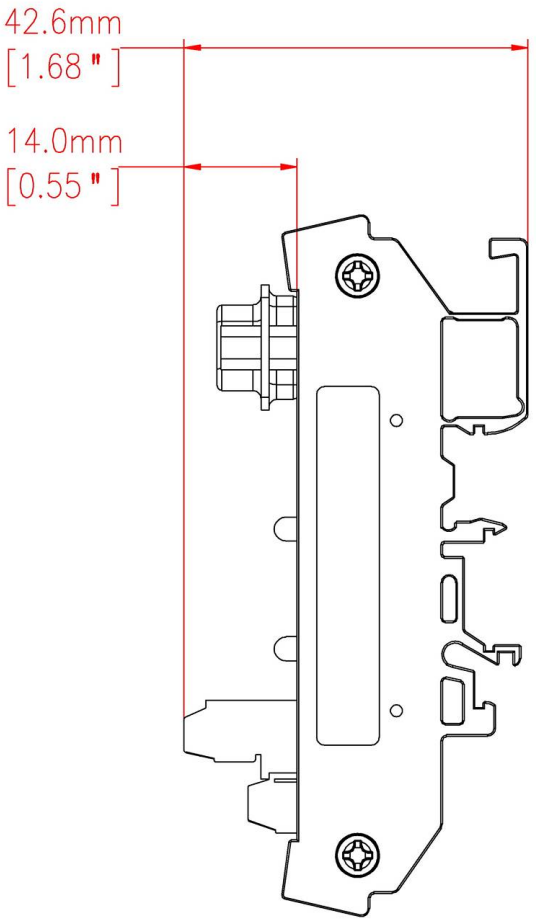
MODEL NO:		SKU:	
PROJECTION:			





TYPE		DB9 FEMALE	DB15 FEMALE	DB25 FEMALE	DB37 FEMALE	DB50 FEMALE
MODULE NO:		D-1717T	D-1719T	D-1721T	D-1723T	D-1725T
L	Unit(mm)	52	52	72	92	122
	Unit(inch)	2.047	2.047	2.835	3.622	4.803

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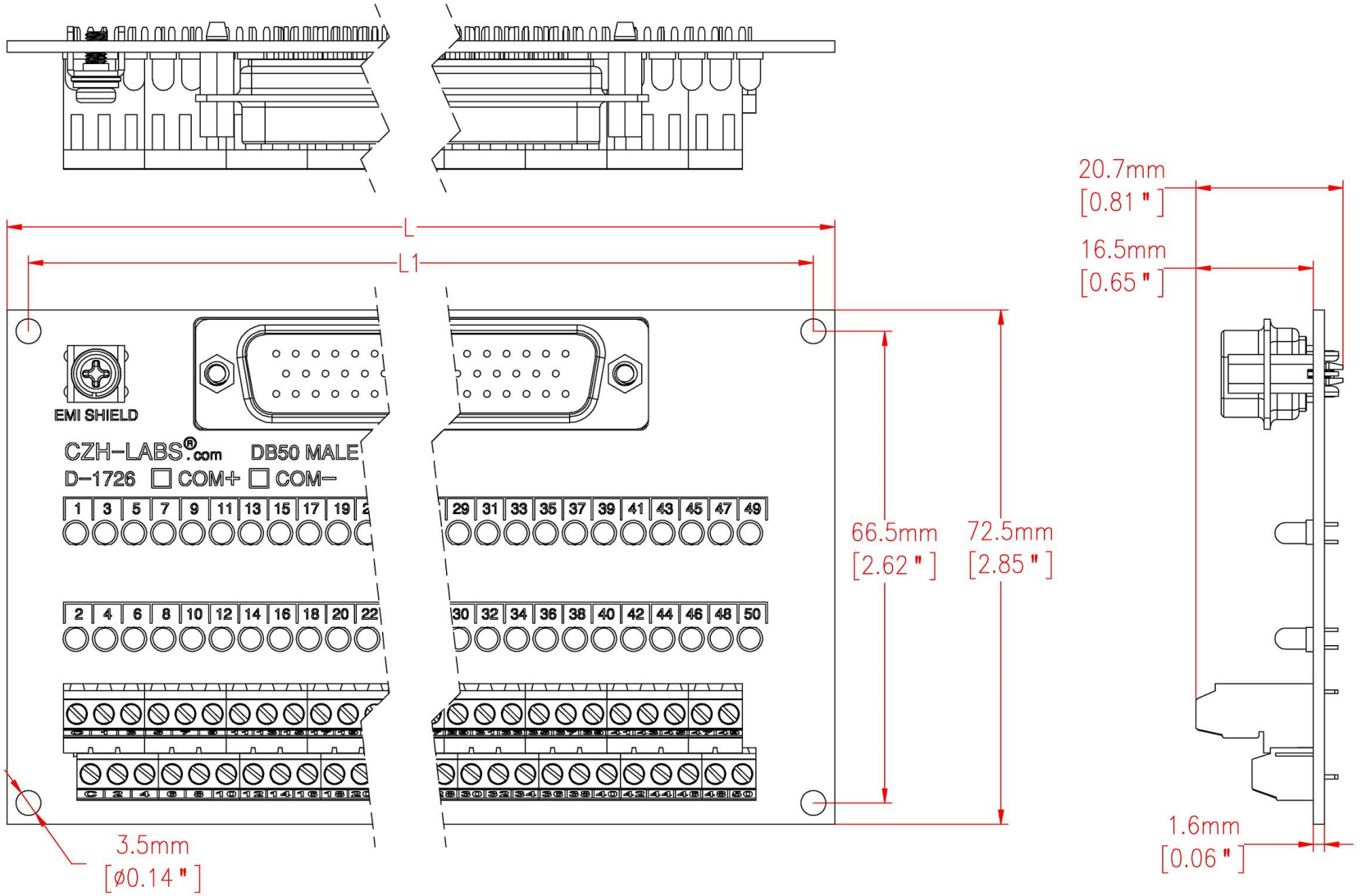

TYPE		DB9 MALE	DB15 MALE	DB25 MALE	DB37 MALE	DB50 MALE
MODULE NO:		D-1718	D-1720	D-1722	D-1724	D-1726
L	Unit(mm)	50	50	70	90	120
	Unit(inch)	1.969	1.969	2.756	3.543	4.724
L1	Unit(mm)	44	44	64	84	114
	Unit(inch)	1.732	1.732	2.520	3.307	4.488

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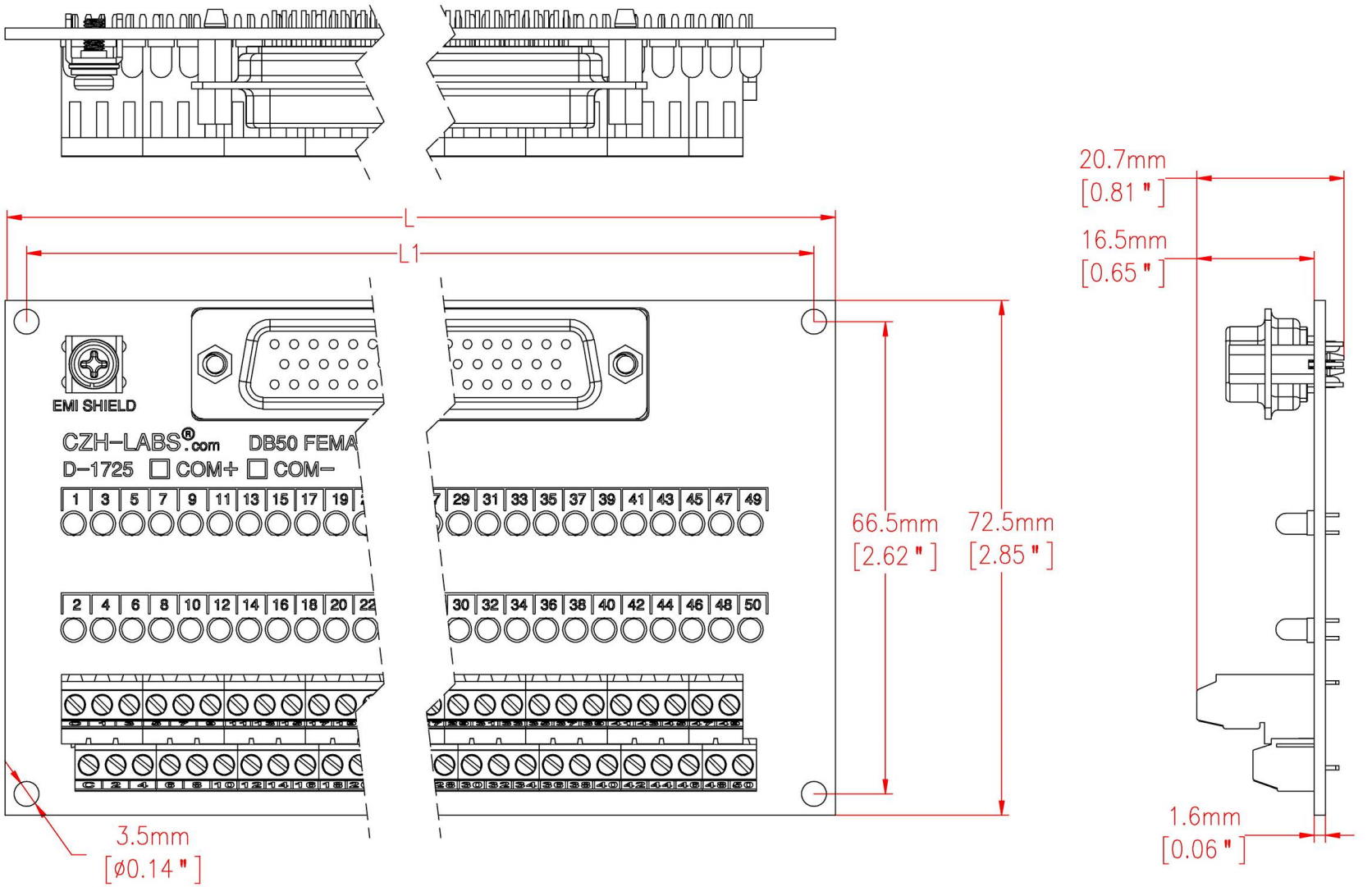

TYPE		DB9 FEMALE	DB15 FEMALE	DB25 FEMALE	DB37 FEMALE	DB50 FEMALE
MODULE NO:		D-1717	D-1719	D-1721	D-1723	D-1725
L	Unit(mm)	50	50	70	90	120
	Unit(inch)	1.969	1.969	2.756	3.543	4.724
L1	Unit(mm)	44	44	64	84	114
	Unit(inch)	1.732	1.732	2.520	3.307	4.488

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