

# MINIATURE TURRET TERMINAL BOARDS

**MATERIAL:** Choice of either PBE or GEE.

**PBE:** Paper base electrical, MIL-1-24768/20, Type XP natural, Temp. 250°F (121°C) max.

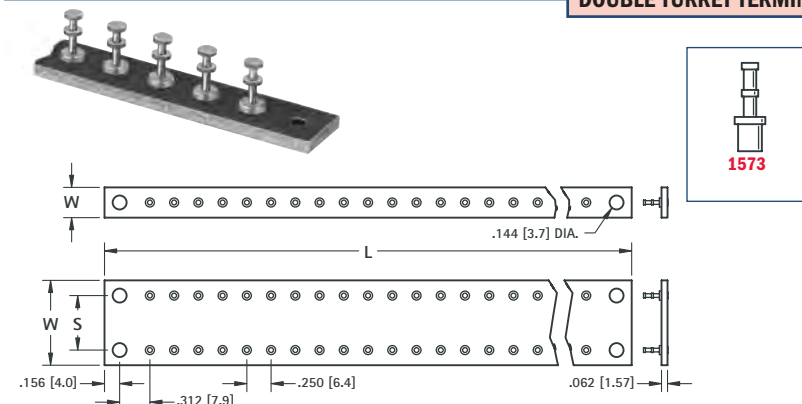
**GEE:** Glass Epoxy, MIL-I-24768/27, Type G-10, Temp. 300°F (155°C) max.

**Terminals:** Brass, ASTM-B16, Tin Plate, MIL-T-10727. Other platings can be furnished.

## MODIFICATIONS

Boards can be modified with other materials or terminals of your choice. Marking can also be added. Quotations upon request.

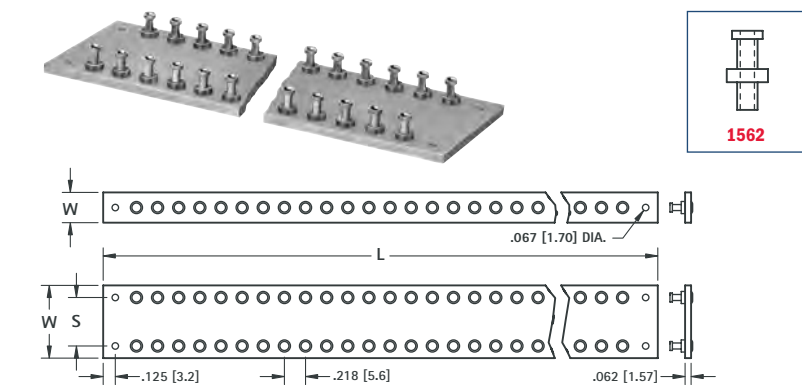
### DOUBLE TURRET TERMINAL



Terminals are staked in all except end mounting holes.

W	S	L	NO. OF TERMS EACH SIDE	MATERIAL PBE CAT. NO.	MATERIAL GEE CAT. NO.
.312 (7.9)	Single Row	1.937 (49.2)	5	<b>15431</b>	<b>15531</b>
		3.687 (93.6)	12	<b>15432</b>	<b>15532</b>
		5.437 (138.1)	19	<b>15433</b>	<b>15533</b>
		7.187 (182.5)	26	<b>15434</b>	<b>15534</b>
		8.937 (227.0)	33	<b>15435</b>	<b>15535</b>
.875 (22.2)	.562 (14.3)	1.937 (49.2)	5	<b>15436</b>	<b>15536</b>
		3.687 (93.6)	12	<b>15437</b>	<b>15537</b>
		5.437 (138.1)	19	<b>15438</b>	<b>15538</b>
		7.187 (182.5)	26	<b>15439</b>	<b>15539</b>
		8.937 (227.0)	33	<b>15440</b>	<b>15540</b>
1.125 (28.6)	.812 (20.6)	1.937 (49.2)	5	<b>15441</b>	<b>15541</b>
		3.687 (93.6)	12	<b>15442</b>	<b>15542</b>
		5.437 (138.1)	19	<b>15443</b>	<b>15543</b>
		7.187 (182.5)	26	<b>15444</b>	<b>15544</b>
		8.937 (227.0)	33	<b>15445</b>	<b>15545</b>

### THRU HOLE TERMINAL



Terminals are staked in all except end mounting holes.

W	S	L	NO. OF TERMS EACH SIDE	MATERIAL PBE CAT. NO.	MATERIAL GEE CAT. NO.
.312 (7.9)	Single Row	1.562 (39.7)	5	<b>15401</b>	<b>15501</b>
		3.093 (78.6)	12	<b>15402</b>	<b>15502</b>
		4.625 (117.5)	19	<b>15403</b>	<b>15503</b>
		6.156 (156.4)	26	<b>15404</b>	<b>15504</b>
		7.687 (195.2)	33	<b>15405</b>	<b>15505</b>
.750 (19.1)	.500 (12.7)	1.562 (39.7)	5	<b>15406</b>	<b>15506</b>
		3.093 (78.6)	12	<b>15407</b>	<b>15507</b>
		4.625 (117.5)	19	<b>15408</b>	<b>15508</b>
		6.156 (156.4)	26	<b>15409</b>	<b>15509</b>
		7.687 (195.2)	33	<b>15410</b>	<b>15510</b>
1.000 (25.4)	.750 (19.1)	1.562 (39.7)	5	<b>15411</b>	<b>15511</b>
		3.093 (78.6)	12	<b>15412</b>	<b>15512</b>
		4.625 (117.5)	19	<b>15413</b>	<b>15513</b>
		6.156 (156.4)	26	<b>15414</b>	<b>15514</b>
		7.687 (195.2)	33	<b>15415</b>	<b>15515</b>

## MILITARY TERMINAL BOARDS

Terminal boards are manufactured as per Military specifications MS27249.

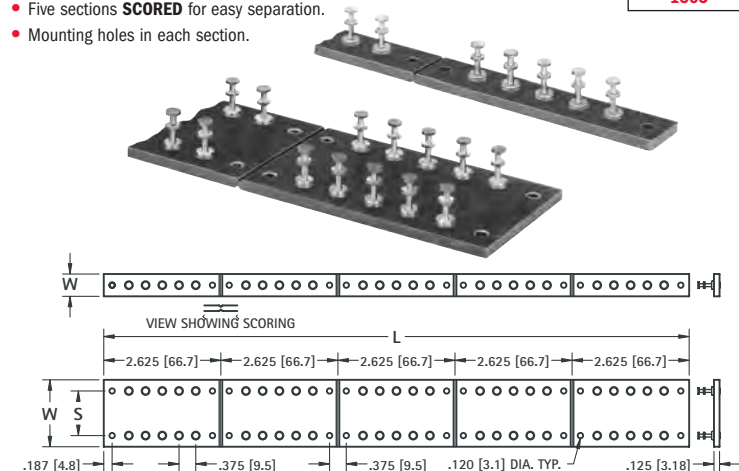
### SPECIFICATIONS

**Board Material:** MIL-I-24768/27 TYPE GEE or TYPE GEB. MIL-1-24768/3

.125 (3.2) thick

**Terminal:** SE12XC09 PER MIL-T-55155 Tin/Lead Plated (Non-RoHS Compliant)

- Five sections **SCORED** for easy separation.
- Mounting holes in each section.



W	S	L	NO. OF TERMS EACH SIDE	MATERIAL GEB CAT. NO.	MATERIAL GEE CAT. NO.
.500 (12.7)	Single Row	2.625 (66.7)	5	<b>MS27249-1B1</b>	<b>MS27249-1E1</b>
		5.250 (133.4)	10	<b>MS27249-1B2</b>	<b>MS27249-1E2</b>
		7.875 (200.0)	15	<b>MS27249-1B3</b>	<b>MS27249-1E3</b>
		10.500 (266.7)	20	<b>MS27249-1B4</b>	<b>MS27249-1E4</b>
		13.125 (333.4)	25	<b>MS27249-1B5</b>	<b>MS27249-1E5</b>
1.500 (38.1)	1.000 (25.4)	2.625 (66.7)	5	<b>MS27249-2B1</b>	<b>MS27249-2E1</b>
		5.250 (133.4)	10	<b>MS27249-2B2</b>	<b>MS27249-2E2</b>
		7.875 (200.0)	15	<b>MS27249-2B3</b>	<b>MS27249-2E3</b>
		10.500 (266.7)	20	<b>MS27249-2B4</b>	<b>MS27249-2E4</b>
		13.125 (333.4)	25	<b>MS27249-2B5</b>	<b>MS27249-2E5</b>
2.000 (50.8)	1.500 (38.1)	2.625 (66.7)	5	<b>MS27249-3B1</b>	<b>MS27249-3E1</b>
		5.250 (133.4)	10	<b>MS27249-3B2</b>	<b>MS27249-3E2</b>
		7.875 (200.0)	15	<b>MS27249-3B3</b>	<b>MS27249-3E3</b>
		10.500 (266.7)	20	<b>MS27249-3B4</b>	<b>MS27249-3E4</b>
		13.125 (333.4)	25	<b>MS27249-3B5</b>	<b>MS27249-3E5</b>
2.500 (63.5)	2.000 (50.8)	2.625 (66.7)	5	<b>MS27249-4B1</b>	<b>MS27249-4E1</b>
		5.250 (133.4)	10	<b>MS27249-4B2</b>	<b>MS27249-4E2</b>
		7.875 (200.0)	15	<b>MS27249-4B3</b>	<b>MS27249-4E3</b>
		10.500 (266.7)	20	<b>MS27249-4B4</b>	<b>MS27249-4E4</b>
		13.125 (333.4)	25	<b>MS27249-4B5</b>	<b>MS27249-4E5</b>
3.000 (76.2)	2.500 (63.5)	2.625 (66.7)	5	<b>MS27249-5B1</b>	<b>MS27249-5E1</b>
		5.250 (133.4)	10	<b>MS27249-5B2</b>	<b>MS27249-5E2</b>
		7.875 (200.0)	15	<b>MS27249-5B3</b>	<b>MS27249-5E3</b>
		10.500 (266.7)	20	<b>MS27249-5B4</b>	<b>MS27249-5E4</b>
		13.125 (333.4)	25	<b>MS27249-5B5</b>	<b>MS27249-5E5</b>

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