



**Housing:** Die cast aluminum, alloy A380 with baked blue enamel finish per FED-STD-595, color 25109

**Cover:** Aluminum alloy 1100-H14 with clear anodized per MIL-A-8625

**Shape:** 1 degree draft per side

| MILESTEK PART NUMBER | TRANSFORMER RATIO T1-T6 | R1-R12 STUB RESISTOR VALUE | R13 BUS RESISTOR VALUE | R14 BUS RESISTOR VALUE | BUS 1 CONNECTOR TRB 3-LUG | BUS 2 CONNECTOR TRB 3-LUG | STUB CONNECTOR TRB 3-LUG |
|----------------------|-------------------------|----------------------------|------------------------|------------------------|---------------------------|---------------------------|--------------------------|
| 90-50206             | 1.41:1                  | 59 ohm, 2W, 1%             | n/a                    | n/a                    | 10-06592                  | 10-06592                  | 10-06592                 |
| 90-50216             | 1.41:1                  | 59 ohm, 2W, 1%             | 78.7 ohm, 2W, 1%       | n/a                    | 10-06592                  | 10-06592                  | 10-06592                 |
| 90-50536             | 1:1                     | 59 ohm, 2W, 1%             | n/a                    | n/a                    | 10-06592                  | 10-06592                  | 10-06592                 |
| 90-50546             | 1:1                     | 59 ohm, 2W, 1%             | 78.7 ohm, 2W, 1%       | n/a                    | 10-06592                  | 10-06592                  | 10-06592                 |
| 90-50636             | 1:1                     | 54.9 ohm, 2W, 1%           | n/a                    | n/a                    | 10-06592                  | 10-06592                  | 10-06592                 |
| 90-50646             | 1:1                     | 54.9 ohm, 2W, 1%           | 78.7 ohm, 2W, 1%       | n/a                    | 10-06592                  | 10-06592                  | 10-06592                 |
| 90-51216             | 1.41:1                  | 59 ohm, 2W, 1%             | 78.7 ohm, 2W, 1%       | n/a                    | 10-06592                  | n/a                       | 10-06592                 |
| 90-51546             | 1:1                     | 59 ohm, 2W, 1%             | 78.7 ohm, 2W, 1%       | n/a                    | 10-06592                  | n/a                       | 10-06592                 |
| 90-51646             | 1:1                     | 54.9 ohm, 2W, 1%           | 78.7 ohm, 2W, 1%       | n/a                    | 10-06592                  | n/a                       | 10-06592                 |
| 90-52216             | 1.41:1                  | 59 ohm, 2W, 1%             | 78.7 ohm, 2W, 1%       | n/a                    | 10-06592                  | n/a                       | 10-06592                 |
| 90-52546             | 1:1                     | 59 ohm, 2W, 1%             | 78.7 ohm, 2W, 1%       | n/a                    | 10-06592                  | n/a                       | 10-06592                 |
| 90-52646             | 1:1                     | 54.9 ohm, 2W, 1%           | 78.7 ohm, 2W, 1%       | n/a                    | 10-06592                  | n/a                       | 10-06592                 |
| 90-50226             | 1.41:1                  | 59 ohm, 2W, 1%             | 78.7 ohm, 2W, 1%       | 78.7 ohm, 2W, 1%       | n/a                       | n/a                       | 10-06592                 |
| 90-50556             | 1:1                     | 59 ohm, 2W, 1%             | 78.7 ohm, 2W, 1%       | 78.7 ohm, 2W, 1%       | n/a                       | n/a                       | 10-06592                 |
| 90-50656             | 1:1                     | 54.9 ohm, 2W, 1%           | 78.7 ohm, 2W, 1%       | 78.7 ohm, 2W, 1%       | n/a                       | n/a                       | 10-06592                 |

**Milestek®**

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|------------------------|-------------------------------------|---------------|
| Drawn by: Mark Hearn   | Approved by: Robert Perez           | Date: 11/8/04 |
| Title: 6 Stub Couplers | Cage Code: 4Z977                    |               |
| Drawing Number: 9056   | ISO 9001:2000 CERTIFIED             | Rev:          |
| Scale: Not to scale    | Tolerance: <.1 +/- .01 / >.1 +/- .1 | Sheet: 1 of 1 |