



**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-T2 | R1-R4 STUB RESISTOR VALUE | R5 BUS RESISTOR VALUE | R6 BUS RESISTOR VALUE | BUS 1 CONNECTOR TRB 3-LUG | BUS 2 CONNECTOR TRB 3-LUG | STUB CONNECTOR TRB 3-LUG |
|----------------------|-------------------------|---------------------------|-----------------------|-----------------------|---------------------------|---------------------------|--------------------------|
| 90-50202             | 1.41:1                  | 59 ohm, 2W, 1%            | n/a                   | n/a                   | 10-06592                  | 10-06592                  | 10-06592                 |
| 90-50212             | 1.41:1                  | 59 ohm, 2W, 1%            | 78.7 ohm, 2W, 1%      | n/a                   | 10-06592                  | 10-06592                  | 10-06592                 |
| 90-50532             | 1:1                     | 59 ohm, 2W, 1%            | n/a                   | n/a                   | 10-06592                  | 10-06592                  | 10-06592                 |
| 90-50542             | 1:1                     | 59 ohm, 2W, 1%            | 78.7 ohm, 2W, 1%      | n/a                   | 10-06592                  | 10-06592                  | 10-06592                 |
| 90-50632             | 1:1                     | 54.9 ohm, 2W, 1%          | n/a                   | n/a                   | 10-06592                  | 10-06592                  | 10-06592                 |
| 90-50642             | 1:1                     | 54.9 ohm, 2W, 1%          | 78.7 ohm, 2W, 1%      | n/a                   | 10-06592                  | 10-06592                  | 10-06592                 |
| 90-51212             | 1.41:1                  | 59 ohm, 2W, 1%            | 78.7 ohm, 2W, 1%      | n/a                   | 10-06592                  | n/a                       | 10-06592                 |
| 90-51542             | 1:1                     | 59 ohm, 2W, 1%            | 78.7 ohm, 2W, 1%      | n/a                   | 10-06592                  | n/a                       | 10-06592                 |
| 90-51642             | 1:1                     | 54.9 ohm, 2W, 1%          | 78.7 ohm, 2W, 1%      | n/a                   | 10-06592                  | n/a                       | 10-06592                 |
| 90-52212             | 1.41:1                  | 59 ohm, 2W, 1%            | 78.7 ohm, 2W, 1%      | n/a                   | 10-06592                  | n/a                       | 10-06592                 |
| 90-52542             | 1:1                     | 59 ohm, 2W, 1%            | 78.7 ohm, 2W, 1%      | n/a                   | 10-06592                  | n/a                       | 10-06592                 |
| 90-52642             | 1:1                     | 54.9 ohm, 2W, 1%          | 78.7 ohm, 2W, 1%      | n/a                   | 10-06592                  | n/a                       | 10-06592                 |
| 90-50222             | 1.41:1                  | 59 ohm, 2W, 1%            | 78.7 ohm, 2W, 1%      | 78.7 ohm, 2W, 1%      | n/a                       | n/a                       | 10-06592                 |
| 90-50552             | 1:1                     | 59 ohm, 2W, 1%            | 78.7 ohm, 2W, 1%      | 78.7 ohm, 2W, 1%      | n/a                       | n/a                       | 10-06592                 |
| 90-50652             | 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: 11/5/04 |
| Title: 2 Stub Couplers | Cage Code: 4Z977                    |               |
| Drawing Number: 9052   | ISO 9001:2000 CERTIFIED             | Rev:          |
| Scale: Not to scale    | Tolerance: <.1 +/- .01 / >.1 +/- .1 | Sheet: 1 of 1 |