HIGH SPEED SYSTEM

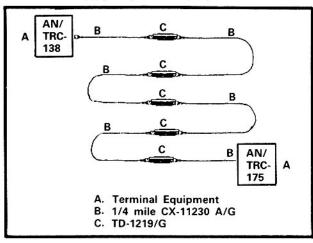


FIGURE 4 High Speed System

- 1. Use TD-1219/G at 1/4 mile intervals.
- 2. Each TD-1219/G is grounded. (See fig. 3).
- 3. 5 mile maximum distance.
- 4. Orderwire (COU) available at each TD-1219/G.

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DGM CABLE CONSTRUCTION

MOS: 31L

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LOW SPEED SYSTEM

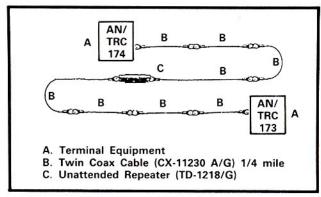


FIGURE 1 Low Speed System

- Requires cable assemble, Special Purpose CX-11230 A/G; FSN 599-01-121-6623, 1/4 mile long, on reel RC-453B/G.
- Low Speed DGM Cable System. Place TD-1218/G at 1 mile intervals. Each TD-1218/G must be grounded.
- 3. RL-207/G used for laying and recovery of cable.

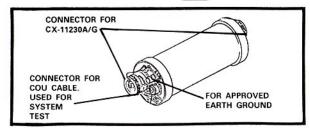


FIGURE 2 TD-1218/G or TD-1219/G

- 1. Use TD-1218/G at each 1 mile distance. (See fig. 1)
- 2. Each TD-1218/G is grounded. (See fig. 3)
- 3. 40 mile distance.
- 4. Orderwire (COU) available at each TD-1218/G.

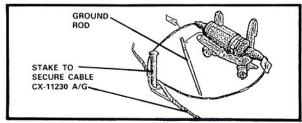


FIGURE 3 Mounting Unattended Repeaters TD-1218/G and TD-1219/G

All TD-1218/G or TD-1219/G must be grounded when installed.
Use 6 foot ground rods.