NULL-MX R04 X.21 Null-Modem Cable – FS6090

Compatible with FarSync T1U, T2U, T4U, T2P and T4P cards

Cables using this pinout are known as X.21 Null-Modem or Crossover cables, they can be used as a low cost way to replace a pair of synchronous X.21 modems or a synchronous X.21 modem eliminator as long as the device at one end of the cable can product the clocks. Both the FarSync T2P and T4P cards can be configured to generate the required clock signals (Sa/Sb) on pins 6 and 13.

Converts the FarSync cards DTE presentation to DCE presentation

```
15 Pin D type female              15 Pin D type female

Shield    1 ─────────────────────  1  Shield
Ta        2 ─────────────────────  4  Ra
Ca        3 ─────────────────────  5  Ia
Ra        4 ─────────────────────  2  Ta
Ia        5 ─────────────────────  3  Ca
Sa        6 ─────────────────────  6  Sa
Sig Gnd   8 ─────────────────────  8  Sig Gnd
Tb        9 ───────────────────── 11  Rb
Cb       10 ───────────────────── 12  Ib
Rb       11 ─────────────────────  9  Tb
Ib       12 ───────────────────── 10  Cb
Sb       13 ───────────────────── 13  Sb


          <----- 0.5 metres ---->
```