

MODELO	12126G100
DESCRIPCION	CABLE MULTIPAR TELEFONICO ENSON 12126G100 50PAR PRO-II 100M

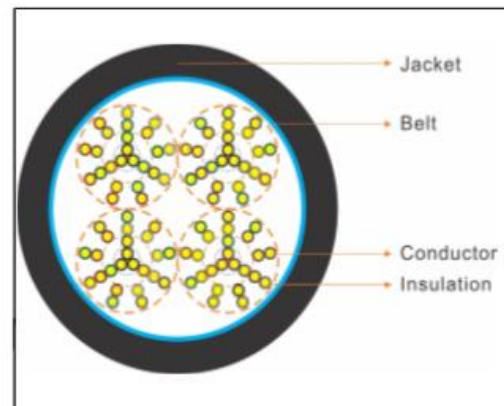
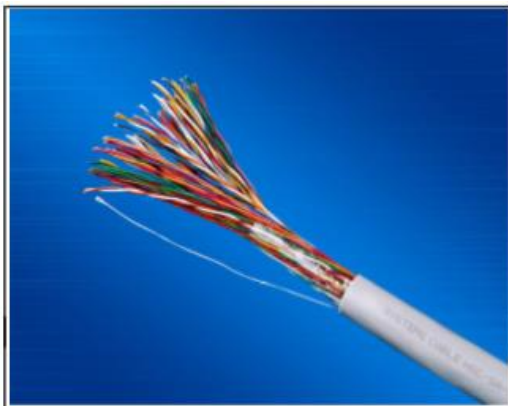
CATEGORY 5E TWISTED CABLE (12126G100)

General Features

- Available in 100 circuits (50 twisted pairs)
- Standard wires colours: Blue/Blue-white, Orange/Orange-white, Green/Green-white and Brown/Brown-white etc
- Available with/without shielding(UTP)
- Solid wire (AWG 26/1, Bare copper)
- HDPE insulator
- PVC jacket
- Frequency: Maximun 100MHz
- Operating temperature: -20°C to +75°C

Electrical Features

- DC-Loop resistance: $\leq 0.095\Omega/m$
- Propagation speed: 0.64
- Propagation delay: 4.80-5.30 ns/m
- Delay skew < 100MHz < 0.20 ns/m
- Capacitance: 6,6 Nf/100M
- Return Loss (Min. at 250MHz): 15.60 dB
- Attenuation: (Min. at 250MHz): 39.40 dB
- Meet EIA/TIA 568 B.2, EN 50173-1, ISO/IEC 11801



TRANSMISSION SPECIFICATIONS

Frequency(MHz)	Attenuation(Max) (dB/100m)	NEXT(Min) (dB/100m)	PSNEXT (Min) (dB/100m)	ELFEXT (Min) (dB/100m)	RL(Min) (dB)
1	2.6	41	41	39	12
4	5.6	32	32	27	12
10	9.7	26	26	19	12
16	13.1	23	23	15	10