

Camerano, March 2014

Certificate of Conformity

COAXIAL CABLES MCX HD

We, **ELAN s.r.l.**, **CERTIFY** that the cables marked with:

ELAN HD MCX 75 OHM LSZH - CEI 36762 C-4 ($U_0=400V$) – PA - <date of production + metres>

are manufactured in accordance with specifications below described.

MANUFACTURING TECHNICAL FEATURES



1. Center conductor:

The center conductor is made of bare copper - diameter 0.405 mm (26 AWG).

2. Insulation:

Insulation: Solid PE – nominal thickness 0.75 mm – diameter 1.90 mm.

3. Shield:

The shield is made of al/pol. foil and tinned copper braid
- construction 96x0.11 – coverage area >95% -

4. Jacket:

The jacket in purple **LSZH** compound (M1 type according CEI 20-11 standards) is fire retardant according to CEI 20-22/III Standards and with low smoke and zero halogen according CEI 20-37 (IEC 60754; IEC 61034; BSEN 50267; BSEN 50268) Standards.

Coax cables marked as C-4 ($U_0=400V$) owing to their technical characteristics and the positive results obtained by passing the tests and can be installed with electrical power cables marked both 450/750V, and 0,6/1 Kv according to CEI UNEL 36762 and can be used in outdoor applications.

Elan Srl



CANALE INTERRATO /
BURIED TROUGH



TUBO INTERRATO /
BURIED DUCT



INTERRATO CON
PROTEZIONE /
BURIED WITH
PROTECTION



LOW SMOKE
EMISSION



HALOGEN FREE



ESTERNO /
OUTDOOR



FIRE RETARDANT



CON CAVI Elett.
WITH POWER CABLES