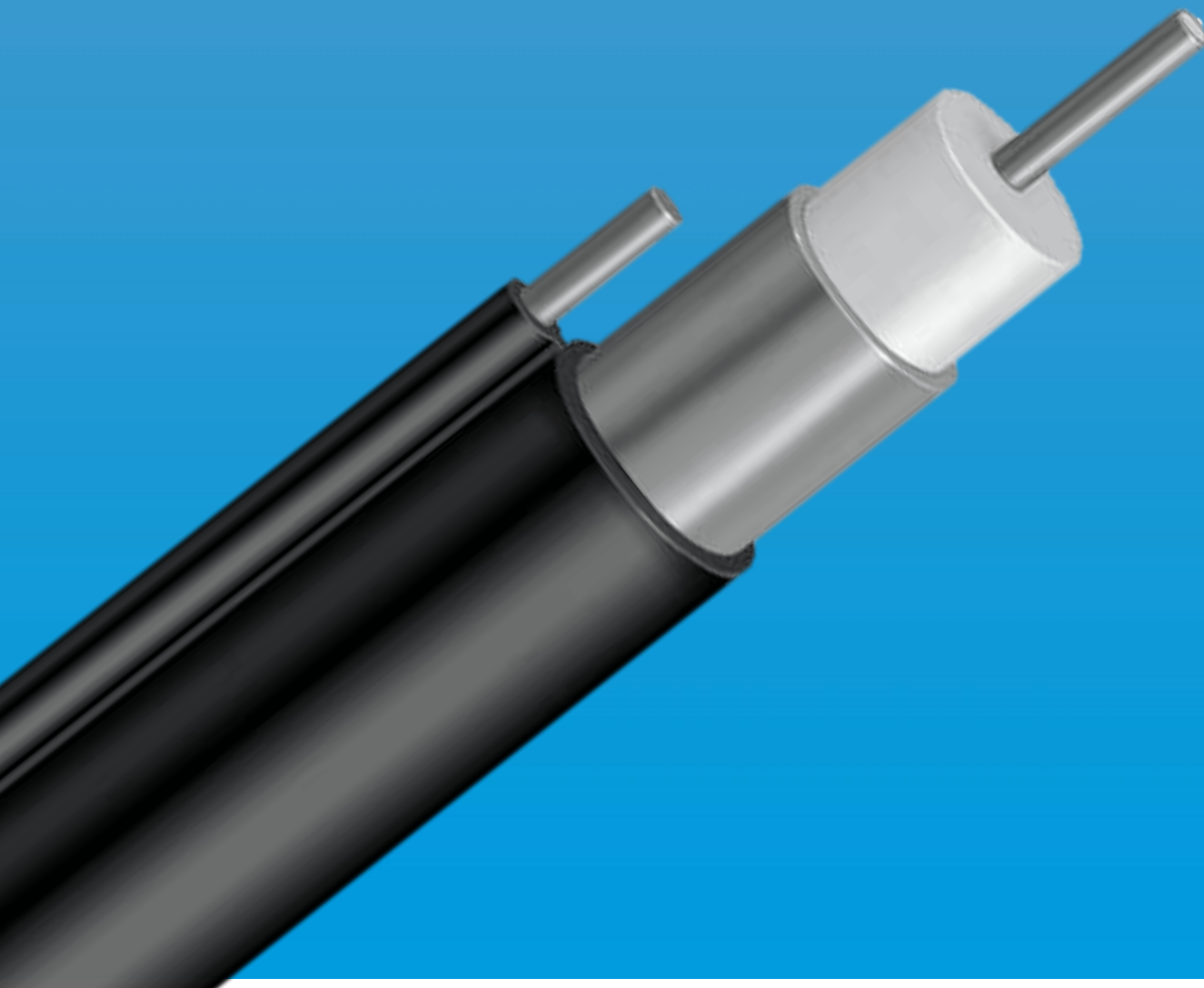


P500M 75 Ohm Coaxial Cable Trunk & Distribution

COMCAST GROUP



Contenido

PRODUCT DESCRIPTION: (AERIAL CONSTRUCTION)	3
Center Conductor CENTER CONDUCTOR: COPPER CLAD ALUMINUM.....	3
DIELECTRIC: FOAM PE	3
SHIELD:	3
JACKET:.....	3
MESSENGER:	3
MECHANICAL CHARACTERISTICS.....	3
ELECTRICAL CHARACTERISTICS:	4

PRODUCT DESCRIPTION: (AERIAL CONSTRUCTION)

- SOLID EXTRUDED ALUMINUM TUBE
- PE JACKET
- MESSENGER

CENTER CONDUCTOR: COPPER CLAD ALUMINUM

NOMINAL DIAMETER: 0.109" (2.77 mm)

DIELECTRIC: FOAM PE

NOMINAL DIAMETER 0.450" (11.43 mm)

SHIELD:

- SOLID ALUMINUM TUBE
- NOMINAL OUTER CONDUCTOR THICKNESS: 0.024" (0.61 mm)

JACKET:

- PE
- NOMINAL JACKET DIAMETER: 0.560" (14.22 mm)
- NOMINAL JACKET THICKNESS: 0.030" (0.76 mm)

MESSENGER:

- NOMINAL DIAMETER OF STEEL MESSENGER: 0.109" (2.77 mm)
- MINIMUM BREAKING STRENGTH OF MESSENGER: 1,800 lbs. (816 kg_f)

MECHANICAL CHARACTERISTICS:

MINIMUM BEND RADIUS:
STANDARD= 6.0" (15.2 cm) MINIMUM
BEND RADIUS: BONDED = 3.5" (8.9
cm) MAXIMUM PULLING TENSION =
300 lbs. (136 kg_f)

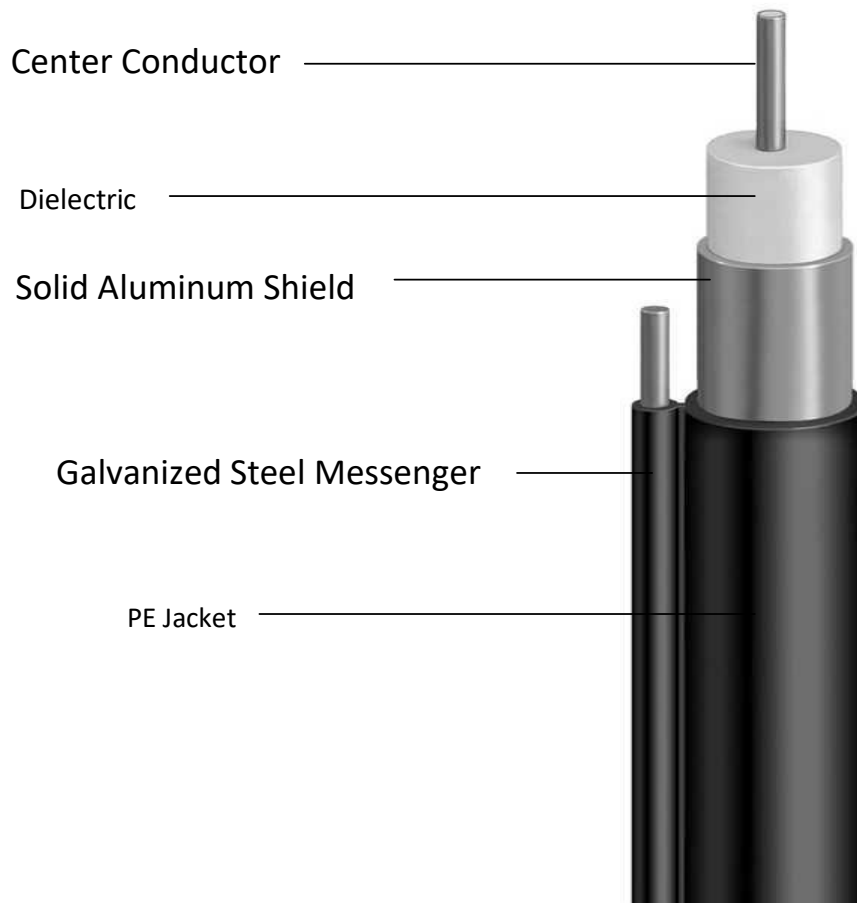
ELECTRICAL CHARACTERISTICS:

CAPACITANCE: 50 ± 3.0 nf/km IMPEDANCE:
 75 ± 2 Ohms

VELOCITY OF PROPAGATION: 87% NOMINAL

NOMINAL DC LOOP RESISTANCE @ 20°C: 5.87 Ohms/km

STRUCTURAL RETRUN LOSS: ≥ 26 dB



For More Information

Please visit our website www.comcast-sa.com or contact your local sales representative.

Comcast México

Overseas Sales Subsidiary
Calz. Lázaro Cárdena #1309
Col. Industrial CP.44940
Guadalajara, Jalisco
Tel. +52 33 38607059
Email: gerente.mx@comcast-sa.com

Comcast Guatemala

Overseas Sales Subsidiary
20 calle 23-70 Zona 10
Guatemala
Tel. +506 4004 1400
Email: gerente.gua@comcast-sa.com

Comcast Nicaragua

Overseas Sales Subsidiary
3ra. Entrada las Colina, Embajada
de Cuba 1C. Este, Casa#34
Managua, Nicaragua
Tel. + 1809 5711033
Email: admin.nic@comcast-sa.com

Comcast Dominican Republic

Overseas Sales Subsidiary
Winston Churchill no.5, suite 3F, Distrito Nacional
Santo Domingo, Dominican Republic
Tel. + 1 809 571 1033