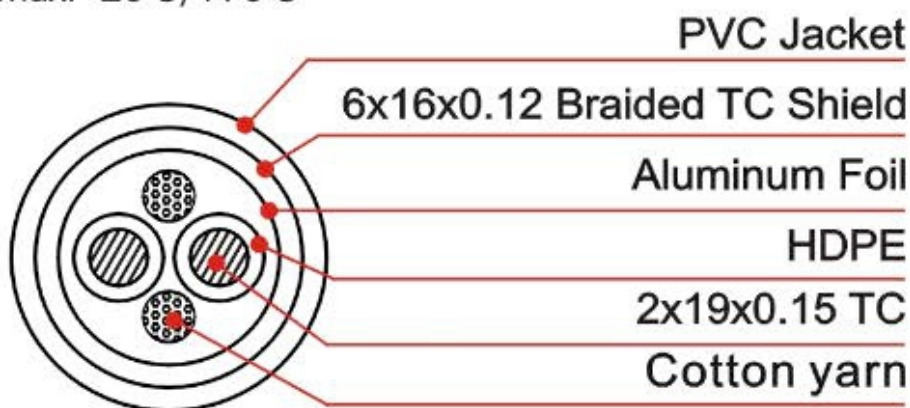


DMX601 is a professional AES/EBU digital cable
 $2 \times 0.336\text{mm}^2$ with a very thick flexible PVC covered
 overall jacket-OFC(oxygen free copper)
 Conductor Drainsmm: OFC tinned 19×0.15
 Conductor Insulation: PE white + black, 1.8mm
 Nominal Impedance: 110Ω
 Conductor Resistance: $<80\Omega/\text{km}$
 1st Shield: 2 cores twisted to a pair tinned copper
 Braided shield 100% coverage
 2nd Shield: -
 Shield Resistance: $30\Omega/\text{km}$
 Capacity Inner Conductor: $47\text{pf}/\text{m}$
 Working Temperature Min/Max: $-20^\circ\text{C}/+70^\circ\text{C}$



Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DMX601	$2 \times 19 \times 0.15$	$2 \times 0.336\text{mm}^2$	$6 \times 16 \times 0.12$	O.D.5.8mm

Electrical Data:

Capac.cond./cond.per 1m	$<65\text{pF}$
Capac.cond./shield.per 1m	115pF
Cond.resistance per 1km	53Ω
Shield.resistance per 1km	17Ω
Insulation resist.per 1km	$>10\text{G}\Omega$
Surge impedance	110