

CROSS SECTIONAL DRAWING - INST

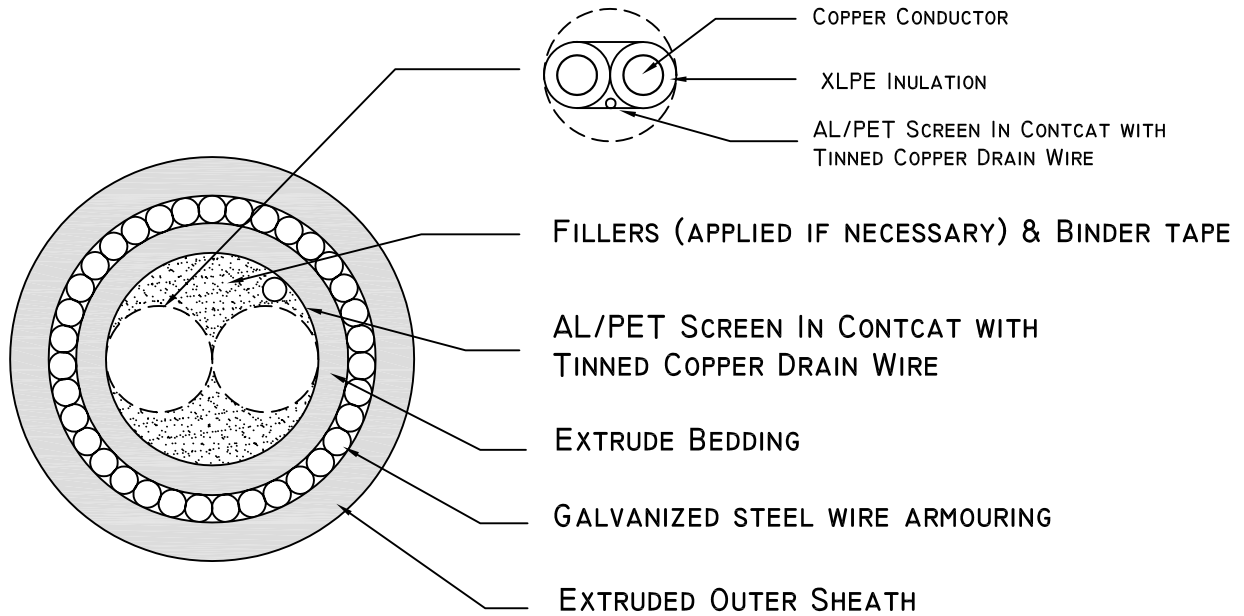
REF : NO 1047571_0

DESCRIPTION 0.5 kV, 2 P X 1.5mm², Cu (Cl2)/XLPE/IS+OS/PVC/SWA/PVC - ATMB-BLACK TO BSEN 50288 - 7

VOLTAGE (Uo/U) 300/500 V

DATE : 12/27/2016

SPECIFICATION BSEN 50288 - 7, FLAME RETARDANT TO IEC 60332-3 Cat A



Drawing not to Scale

ITEM	DESCRIPTION	Approx DIA (mm)
1	Stranded Copper Conductor	1.44
2	Extruded XLPE Insulation	2.74
3	Al / PET Individual Screen Contact with Tinned Copper Drain wire	5.6
4	2 Pair Laid up followed by Binder Tape	10.28
5	Al / PET Overall Screen Contact with Tinned Copper Drain wire	10.48
6	Extruded PVC Bedding	13.04
7	Single Layer (Steel) Wire Armour	14.78
8	Extruded PVC Outer Sheath (BLACK)	18

