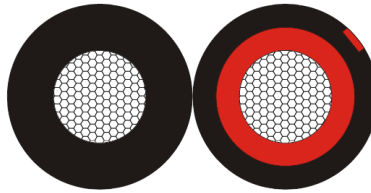


PRODUCT SPECIFICATION



1. PRODUCT CODE **HFXT28004**

2. DESCRIPTION 2 X 80/0.4 (10mmsq). Tinned Copper Wire
Halogen Free Insulated & Halogen Free Sheathed in Twin format.
Generally to PV1-F specification. TUV 2pfG 1169
1.8Kv dc -40c to 90c

3. CONSTRUCTION

3.1 CONDUCTOR: 80 strands of 0.4mm nom. TINNED Annealed Copper

Max. D.C. resistance at 20C: 1.95 ohms / km

3.2 INSULATION: Coloured Halogen Free Low Smoke Flame Retardant XLPE

Nominal Wall Thickness: 0.67 mm

3.3 CORE COLOURS: 1. Black
2. Red

3.4 SHEATH: BLACK with RED polarity stripe on side of Red core
Halogen Free Low Smoke Flame Retardant
Single Double Insulated (TWIN) configuration

Nominal Dimensions: 17.3 x 8.5 mm

Nominal Wall Thickness: 0.83 mm

3.5 IDENTIFICATION: Printed on sheath in contrasting colour –

TYSOLA PV1-F TUV 2pfG 1169 2 x 10MM2 1.8kV DC UV STABLE DC USE ONLY - DO NOT DISCONNECT UNDER LOAD 001M >I<