



## **TYCAB AUSTRALIA PTY LTD**

A.B.N. 43 100 305 833

A.C.N. 100 305 833

269 FRANKSTON-DANDENONG ROAD

(LOCKED BAG 1413)

DANDENONG STH VICTORIA 3164

TELEPHONE 03 (Int. 613) 8791 0300

FAX - ADMIN 03 (Int. 613) 9794 0031

CUSTOMER SERVICE

PHONE 03 (Int. 613) 8791 0333

FAX 03 (Int. 613) 9791 8732

[www.tycab.com.au](http://www.tycab.com.au)

### **PRODUCT SPECIFICATION**

**1.PRODUCT CODE HDXT15603**

**2. DESCRIPTION** 56/.3 (4 mmsq ). Tinned , Halogen free insulated & Halogen free Sheathed , double insulated single core .  
Certified to PV1-F specification. TUV 2pfG 1169  
Certificate no : R50163227  
1.8Kv dc -40c to 90c

### **3. CONSTRUCTION**

**3.1 CONDUCTOR :** 56 strands of 0.3mm nom TINNED Annealed Copper to AS/NZS 1125 Class 5  
Max. D.C. resistance at 20C : 5.09 ohms / km

**3.2 INSULATION :** Black Low smoke halogen flame retardant XLPE  
Nom. Wall Thickness: 0.65 mm

**3.4 SHEATH :** Black Low smoke halogen flame retardant XLPE  
Nominal Dimensions : 6.1 mm  
Nom. Wall Thickness : 0.6 mm

**3.5 IDENTIFICATION** Printed on sheath in contrasting colour –

**TYSOLA PV1-F TUV 2pfG 1169 CERTIFIED 4MM2 1.8kV DC UV STABLE DC USE ONLY - DO NOT DISCONNECT UNDER LOAD 001M >I<**