



THIS DATA SHEET IS FOR IDENTIFICATION PURPOSES ONLY. NOMINAL DIMENSIONS IN MM.

### TECHNICAL DATA:

#### TERMINATION:-

NOMINAL OPERATING VOLTAGE 225KV DC  
- USING AN ESSEX X-RAY APPROVED RECEPTACLE  
CABLE LENGTH TOLERANCE +/- 100mm

CABLE:- VOLTAGE WITHSTAND 250KV DC  
75KV (RMS) ⚠

FOR FULL CABLE DATA SEE ESSEX CABLE DATA SHEET ⚠

### ACCESSORIES:

#### CLAMPING SLEEVES:-

STANDARD FLANGE T20289

INSTALLATION GREASE P00075

### INSTALLATION:

#### WARNING:

CABLE SHOULD ONLY BE FITTED BY A TRAINED PERSON.  
OIL MUST NOT BE USED ON THE RUBBER TERMINATION, ONLY SUITABLE HIGH VOLTAGE GREASE.  
ENSURE BY ADJUSTING THE CLAMPING SLEEVE THAT WHEN THE TERMINATION IS FULLY INSERTED IN THE SOCKET THERE IS A GAP OF 6mm BETWEEN THE MATING FACES OF THE CLAMPING SLEEVE AND SOCKET BEFORE TIGHTENING THE CLAMPING SLEEVE.

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### REVISIONS

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5	08.07.04	DCN 2047
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DUE TO CONTINUING PRODUCT DEVELOPMENT ESSEX X-RAY RESERVES THE RIGHT TO MODIFY DATA WITHOUT NOTICE

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### TITLE

225KV (R28) RIGHT ANGLE  
(CABLE TYPE C2236)

### DRAWING No.

DS1050