



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

#### TECHNICAL DATA:

##### TERMINATION:–

NOMINAL OPERATING VOLTAGE 225KV DC  
CABLE LENGTH TOLERANCE  $\pm 100\text{mm}$

CABLE:– VOLTAGE WITHSTAND 160KV DC

FOR FULL CABLE DATA SEE ESSEX CABLE DATA SHEET

#### ACCESSORIES:

#### INSTALLATION:

**WARNING:**  
CABLE SHOULD ONLY BE FITTED BY A TRAINED PERSON.  
CABLE CAN RETAIN ELECTRICAL CHARGE.  
DISCHARGE TO EARTH BEFORE HANDLING.  
A SUITABLE HIGH VOLTAGE GREASE SHOULD BE  
APPLIED TO THE TERMINATION.  
ENSURE THAT THE TERMINATION IS FULLY INSERTED  
IN THE SOCKET BEFORE ADJUSTING.  
SEE DS1041 FOR FITTING INSTRUCTIONS.

# ESSEX

Dandong Light Electric Co.,Ltd  
Rm.1606 Jiadi Square,No.64,Binjiang Middle Rd,  
Zhenxing, Dandong, Liaoning China  
T:0415-6123232  
F:0415-6123533

#### REVISIONS

NO.	DATE	BY
2	10.05.01	DCN 1455
3	09.03.09	DCN 2905

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

DRAWN	APPROVED	DATE	ISSUE	SCALE
TSC		06.06.00	3	1:2

© NOT TO BE REPRODUCED IN WHOLE OR PART WITHOUT  
PRIOR PERMISSION OF ESSEX X-RAY & MEDICAL EQUIPMENT LTD.

TITLE  
225KV SPRING LOADED ASSEMBLY WITH SPRING SUPPORT  
(CABLE TYPE C2042)

DRAWING No.

DS1048