



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

TECHNICAL DATA:	ACCESSORIES:	INSTALLATION:
<p>TERMINATION:—</p> <p>NOMINAL OPERATING VOLTAGE 100KV DC</p> <p>—USING AN ESSEX X-RAY APPROVED RECEPTACLE</p> <p>CABLE LENGTH TOLERANCE +/- 100mm</p> <p>CABLE:— VOLTAGE WITHSTAND 100KV DC 30KV (RMS) AC Δ</p> <p>FOR FULL CABLE DATA SEE ESSEX CABLE DATA SHEET Δ</p>	<p>CLAMPING SLEEVES:—</p> <p>100KV FLANGE (SMALL) T20051/A</p> <p>100KV FLANGE (LARGE) T20052</p> <p>INSTALLATION GREASE P00075</p>	<p>WARNING:</p> <p>CABLE SHOULD ONLY BE FITTED BY A TRAINED PERSON.</p> <p>OIL MUST NOT BE USED ON THE RUBBER TERMINATION, ONLY SUITABLE HIGH VOLTAGE GREASE.</p> <p>ENSURE BY ADJUSTING THE CLAMPING SLEEVE THAT WHEN THE TERMINATION IS FULLY INSERTED IN THE SOCKET THERE IS A GAP OF 4mm BETWEEN THE MATING FACES OF THE CLAMPING SLEEVE AND SOCKET BEFORE TIGHTENING THE CLAMPING SLEEVE.</p>

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			DUE TO CONTINUING PRODUCT DEVELOPMENT ESSEX X-RAY RESERVES THE RIGHT TO MODIFY DATA WITHOUT NOTICE					
NO.	DATE	BY	DRAWN	APPROVED	DATE	ISSUE	SCALE	© NOT TO BE REPRODUCED IN WHOLE OR PART WITHOUT PRIOR PERMISSION OF ESSEX X-RAY & MEDICAL EQUIPMENT LTD.
4	02.01.01	DCN 1405	JDF		04.01.96	7	N.T.S.	
5	11.05.01	DCN 1455	TITLE					DRAWING No. DS1007
6	30.03.05	DCN 2282						
7	06.03.09	DCN 2905						
			PHILIPS 100KV (R10) (CABLE TYPE C2212)					