



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

TECHNICAL DATA:	ACCESSORIES:	INSTALLATION:
<p>TERMINATION:- NOMINAL OPERATING VOLTAGE 100KV DC - WHEN USING AN ESSEX X-RAY APPROVED RECEPTACLE</p> <p>CABLE LENGTH TOLERANCE +/- 100mm SOLID RESIN TERMINATION.</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) T20785/A 100KV FLANGE (LARGE) T20785/B 100KV RIGHT ANGLE LOCKNUT T20793</p> <p>INSTALLATION GREASE P00075</p>	<p>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 4mm BETWEEN THE MATING FACES OF THE CLAMPING SLEEVE AND SOCKET BEFORE SECURING THE CLAMPING SLEEVE WITH THE LOCKNUT.</p>

ESSEX X-RAY & MEDICAL EQUIPMENT LTD.
 FLITCH INDUSTRIAL ESTATE, CHELMSFORD ROAD
 GREAT DUNMOW, ESSEX CM6 1XJ ENGLAND
 Telephone 01371 875661
 Fax 01371 875665
 Email sales@essex-x-ray.com

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NO.	DATE	BY	DRAWN	APPROVED	DATE	ISSUE	SCALE	
3	02.01.01	DCN 1405	MGM		22.12.97	6	N.T.S.	DRAWING No. DS1028
4	11.05.01	DCN 1455						
5	08.07.04	DCN 2047						
6	06.03.09	DCN 2905						
			TITLE					
			100KV (R10) RIGHT ANGLE (CABLE TYPE C2212)					