



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

3 HOLES Ø3.8x16.5±0.2 DEEP EQUISPACED ON 40.0 PCD POSITION AS SHOWN IN S41009/E ONLY

TECHNICAL DATA:	ACCESSORIES:	INSTALLATION:
<p>OPERATING VOLTAGE 100KV DC</p> <p>1. FLANGE MATERIAL: S41009/D, S41009/E &amp; S41009/AF ALUMINIUM TERMINAL MATERIAL: ALL TYPES BRASS.</p> <p>2. CONTACT CAVITY &amp; TAPER MUST NOT BE FILLED WITH ANY PETROLIUM BASED OIL.</p> <p>3. MATERIAL OF INSULATION IS CAPABLE OF CONTINUOUS IMMERSION IN SHELL DIALA B.G. OIL OR EQUIVALENT.</p>	<p>CABLE ASSEMBLY USED WITH THIS SOCKET TO HAVE TERMINATION 100 KV EURO (R10 TYPE).</p> <p>FLANGE TO BE USED T20051/A</p> <p>S41009/D WITHOUT HOLES OR SHORTING PLATE</p> <p>S41009/E WITH ø3.8x16.5 HOLES</p> <p>S41009/AF WITH SHORTING PLATE (NOT SHOWN)</p>	<p>WARNING: THIS SOCKET MUST ONLY BE FITTED BY A TRAINED PERSON SEE CABLE TERMINATION DATA SHEET DS 1007 FOR FITTING OF CABLE TERMINATION TO SOCKET.</p>



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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
5	11.05.01	DCN 1455	JDF		15.07.96	8	N.T.S.
6	01.03.04	DCN 2000					
7	14.02.07	DCN 2616					
8	27.11.09	DCN 3015					

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TITLE	100KV EURO (R10) GENERATOR RECEPTACLE ESSEX PART NO. S41009	DRAWING No. DS1012
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