



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

TECHNICAL DATA:

TERMINATION:–
NOMINAL OPERATING VOLTAGE 150KV DC
– USING AN ESSEX X–RAY APPROVED RECEPTACLE
CABLE LENGTH TOLERANCE +/- 100mm

CABLE:– VOLTAGE WITHSTAND 150KV DC
CABLE:– CURRENT RATING 40 AMPS
CABLE:– NEXANS SVAT790E

ACCESSORIES:

CLAMPING SLEEVES:–
QUICK LOCK PANTAK QUICK LOCK
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.

ESSEX

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REVISIONS

NO.	DATE	BY

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

DRAWN MGM APPROVED DATE 06.04.05 ISSUE 1 SCALE N.T.S.

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TITLE 150KV SINGLE CONDUCTOR PANTAK CONE SOLID TIP
(CABLE TYPE C9902)

DRAWING No.
DS1069