

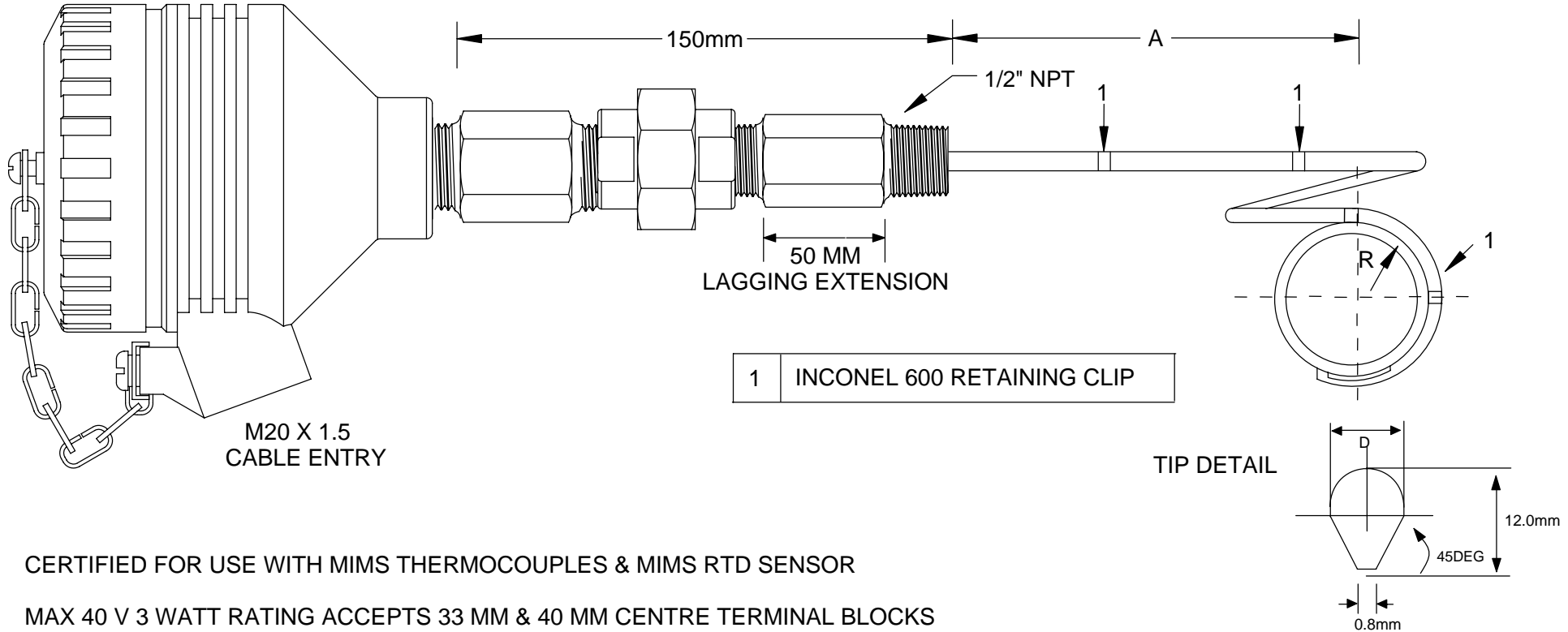
Ex de / Ex tD Certified Temperature Assembly Fixed Nipple Union Nipple Connection MODEL No: TC20FIXTA - Assembly shown with lagging extension

180dg BEND SKIN TUBE THERMOCOUPLE

MATERIAL: ALUMINIUM ALLOY
DEGREE OF PROTECTION : IP66

CALIBRATION: K, N, E & J MIMS, 310 SS, INCONEL 600, HASTELLOY X, OTHER
ELEMENT: SINGLE

TIP MATERIAL: INCONEL 600, 253MA, 446, HASTELLOY X, OTHER
HOT JUNCTION: GROUNDED / INSULATED (SPECIFY)



CERTIFIED FOR USE WITH MIMS THERMOCOUPLES & MIMS RTD SENSOR

MAX 40 V 3 WATT RATING ACCEPTS 33 MM & 40 MM CENTRE TERMINAL BLOCKS
OR IN HEAD TRANSMITTERS.

FOR APPLICATIONS WHERE THE TEMPERATURE SENSOR IS TO BE USED IN
T5 TO T1 TEMPERATURES A 50 MM LAGGING EXTENSION SHALL BE FITTED
TO ENSURE THE ENCLOSURE REMAINS BELOW T6 TEMPERATURE RATING.

IECEX certified Ex de IIC T6 IP66 or Ex tD A21 T6 IP66

**IECEX Certificate of Conformance No : IECEX TSA 09.0045X
for complete assembly**

TEMPERATURE CONTROLS PTY LTD

QUALITY ENDORSED COMPANY
Certificate No: QEC 14412
AS/NZS 9001:2008

CONDITIONS

THIS DRAWING IS OUR
EXCLUSIVE PROPERTY
AND MUST NOT BE
COPIED OR HANDED
TO ANY OTHER PARTIES
WITH OUT WRITTEN
PERMISSION. IT SHALL
BE RETURNED UPON
REQUEST

SYDNEY: 7 YAMMA ST SEFTON , NSW 2162
PHONE: (02) 9721 8644 FAX : (02) 9738 9339
MELBOURNE: 8/280 Whitehall St YARRAVILLE, VIC 3013
PHONE: (03) 9687 0000 FAX : (03) 9687 1900
BRISBANE: 28A/125 Kerry Road, Archerfield Qld 4108
PHONE: 0418 222 868
EMAIL: sales@temperature.com.au

TITLE

Ex de / Ex tD ASSEMBLY

SIZE : A4

DATE : 11/12/13

DWG NO : SD 624

SCALE : NTS

DRAWING BY R.B

REV : 06