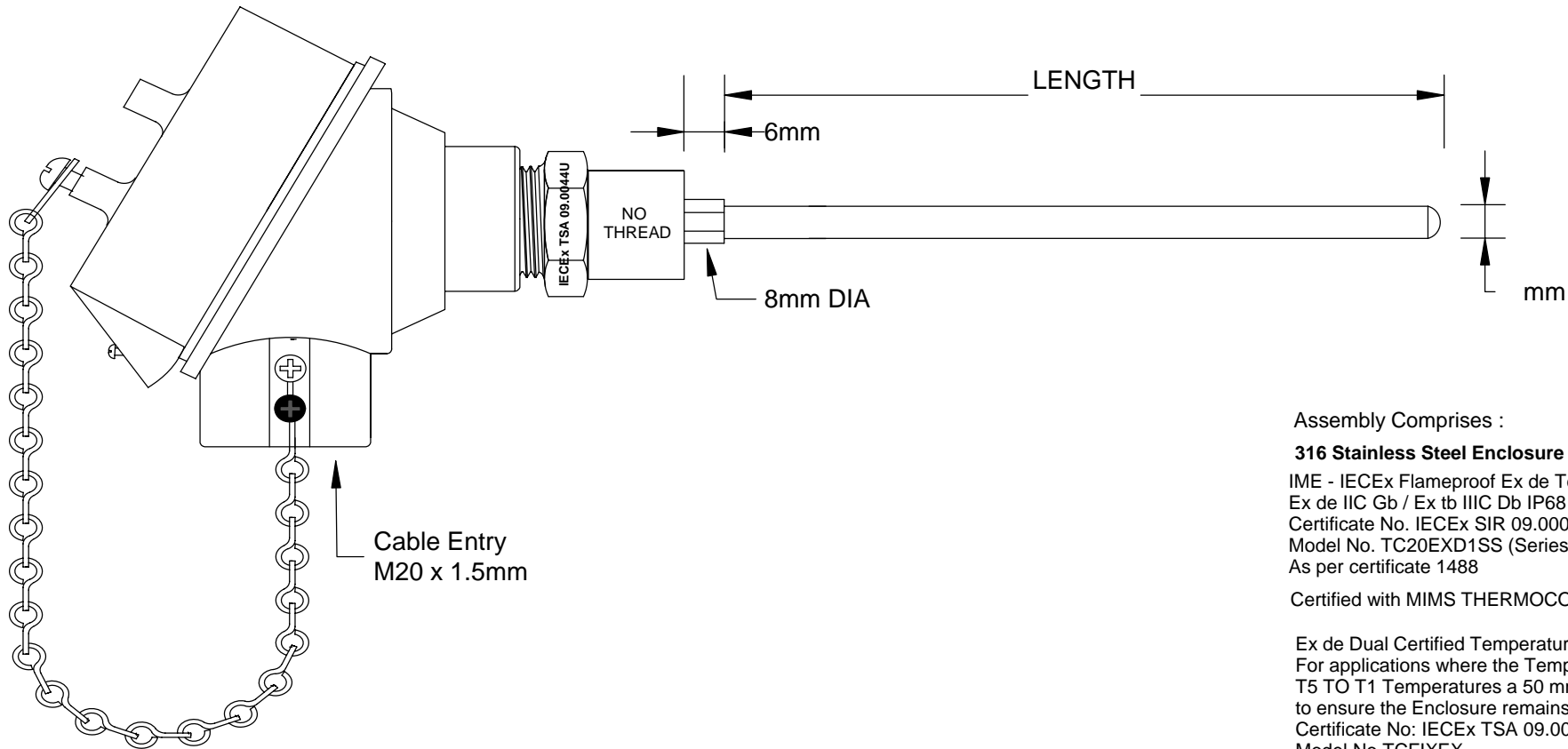


# IECEX - E x de / Ex tD Fixed Temperature Assembly with 316 Stainless Steel Terminal Head



Assembly Comprises :

**316 Stainless Steel Enclosure - Ex d Flameproof and DIP dust**

IME - IECEX Flameproof Ex de Terminal Head only – Cable entry M20

Ex de IIC Gb / Ex tb IIIC Db IP68 Ta = -40°C to 85°C

Certificate No. IECEX SIR 09.0006U

Model No. TC20EXD1SS (Series 1080)

As per certificate 1488

Certified with MIMS THERMOCOUPLE OR MIMS RTD Sensor

Ex de Dual Certified Temperature Element Fixed Nipple Connection

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.

Certificate No: IECEX TSA 09.0044U

Model No TCFIXEX

As per Certificate 1368

With IECEX SIR 09.0006U (1488) Stainless Steel terminal head  
And IECEX TSA 09.0044U (1368) Thermocouple / RTD

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

IECEX Certificated of Conformance No : IECEX TSA 09.0044U  
as a component

## TEMPERATURE CONTROLS PTY LTD

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

### CONDITIONS

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BRISBANE: 28A/125 Kerry Road, Archerfield Qld 4108  
PHONE: 0418 222 868  
EMAIL: sales@temperature.com.au

TITLE **316 SS TERMINAL HEAD C/W  
Ex de / Ex tD ASSEMBLY**

SIZE : A4	DATE : 11/12/13	<b>DWG NO : SD 838NF</b>
SCALE : NTS	DRAWING BY R.B	<b>REV : 01</b>