E x d Flameproof Fixed Temperature Assembly with 316 Stainless Steel Terminal Head

*SPECIFY - OVERALL LENGTH OF MIMS

1/2" NPT

IECEx TSA 09.0044U

8mm Ø (CRIMP)

SLIDING COMPRESSION FITTING

RETAINING CLIP

Cable Entry M20 x 1.5mm

R

TIP DETAIL

D

12.0mm

45DEG

0.8mm

OBSOLETE
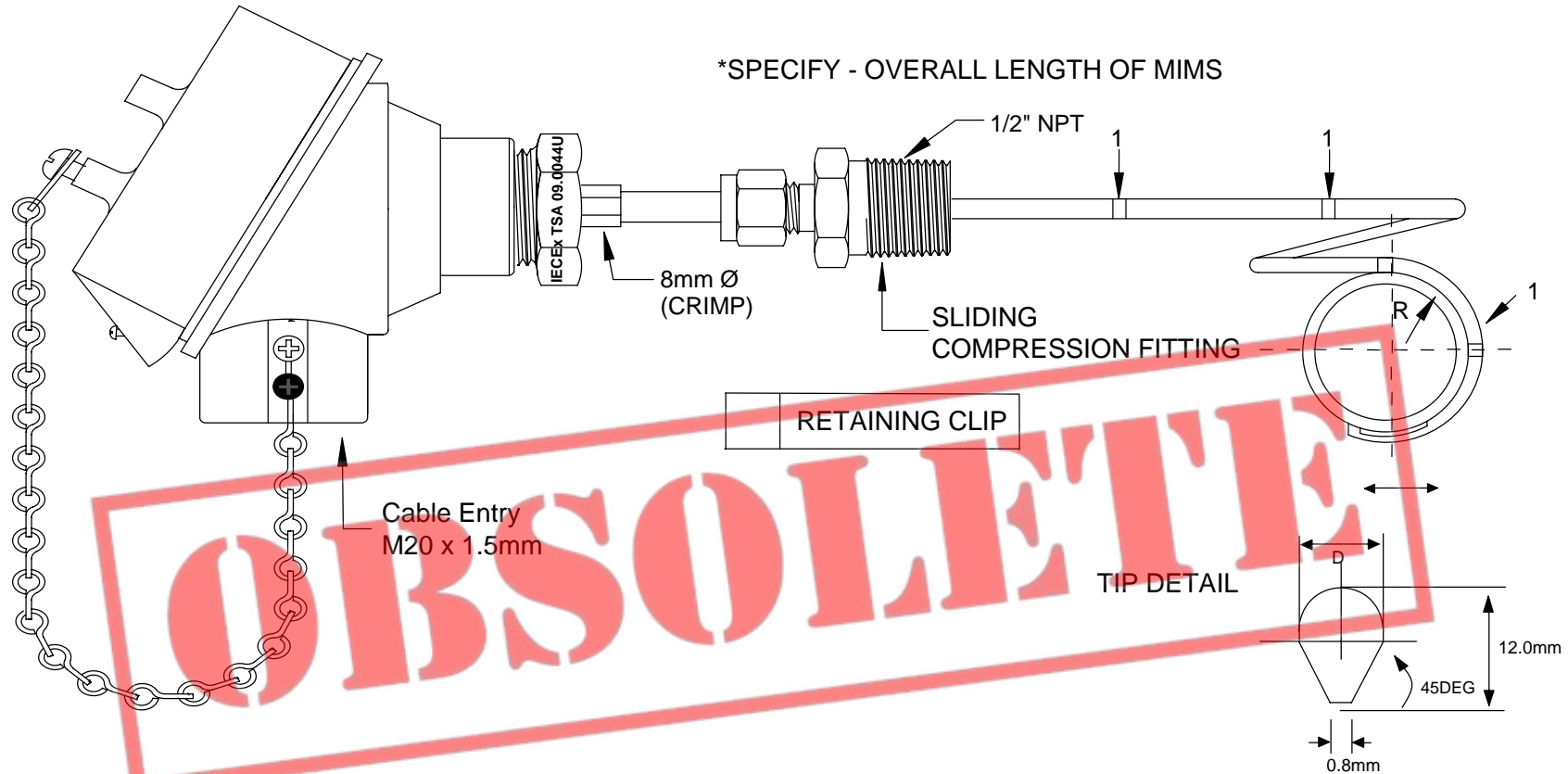
Assembly Comprises :

316 Stainless Steel Enclosure - Ex d Flameproof and DIP dust

IME - IECEx Flameproof Ex d Terminal Head only – Cable entry M20
Ex d IIC Gb / Ex tb IIIC Db IP68 Ta = -40ºC to 85ºC
Certificate No. IECEx SIR 09.0006U
Model No. TC20EXD1SS (Series 1080)
As per certificate 1488

Certified 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 06.0008U
Model No TCFIXEX
As per Certificate 1368

TEMPERATURE CONTROLS PTY LTD		**Certificate No:QEC 14412** **ISO 9001:2008**
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	TITLE TERMINAL HEAD C/W Ex de FIXED ELEMENT	
	SIZE : A4 DATE : 27/06/11 **DWG NO : SD 820**	
	SCALE : NTS DRAWING BY R.B **REV : 01**	