



- RED - PT1000 (1)
- BLACK - PT1000 (1)
- ORANGE - PT1000 (2)
- BROWN - PT1000 (2)

M14 x 1.50 THREAD
 USE TRELLEBORG GM500 SERIES BONDED SEAL
 Prt No. DDMOC0147

TECHNICAL INFORMATION:

OPERATING TEMPERATURE : -40degC to +200degC
 SENSOR PRESSURE RATING: 1000BAR
 SENSING ELEMENT: PT1000 DUPLEX
 ACCURACY: ±0.15K
 WORKING TEMPERATURE: -40 °C..200 °C
 IP RATING: 1P69K
 SENSOR MATERIAL: STAINLESS STEEL 316L
 CABLE HARNESS: ALPHA XTRA-GUARD 555104 / 4 CORE FEP SCREENED AWG 22
 PT1000 (1) WIRE COLOUR: RED / BLACK
 PT1000 (2) WIRE COLOUR: ORANGE / BROWN

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ±0.05 ANGULAR: ±0.05	FINISH:	M/C	DEBUR AND BREAK SHARP EDGES	REVISION	ISSUE	DESCRIPTION	DATE	APPROVED
				01	FIRST RELEASE	06/11/20	NJM	
				02	PART NUMBER UPDATED	04/01/21	NJM	
				03	WIRING DESCRIPTION ADDED	30/01/21	NJM	

NAME	SIGNATURE	DATE	 THIRD ANGLE
DRAWN	NJM	06/11/20	
CHK'D			
APPV'D			
MFG			
Q.A			

TITLE:	TEMPERATURE SENSOR		
DWG NO.	IU-030-03	A3	



MATERIAL: 316 S/S
 WEIGHT: