

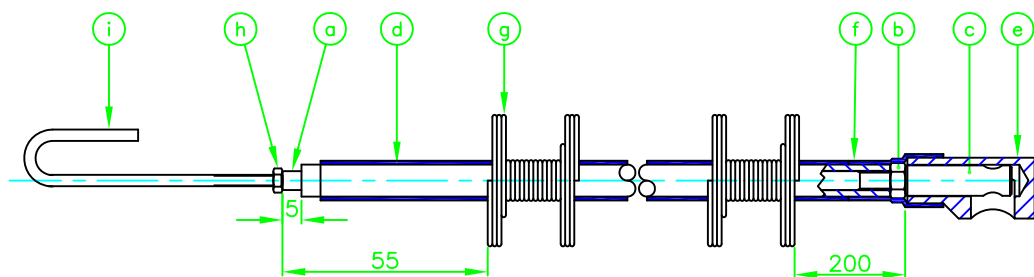
PARTS LIST				
ITEM	DESCRIPTION	PART NO	MATL	QTY
1	MIXTURE TUBE	68 2543 00	304 SS	1
2	TEE	2202	316 SS	1
3	BUSH	30 112200	BRASS	1
4	ADAPTOR	1779	316 SS	1
5	LEAD THRO' ASSEMBLY	1816	VARIOUS	1
6	CONDUCTOR ROD ASSEMBLY	2747	VARIOUS	1
7	GLAND NUT	1812	304 SS	1
8	BURNER HEAD	2578	NOTE 2	1
9	EXTENSION TUBE	2149	304 SS	1
10	INJECTOR BODY	1849	316 SS	1
11	VENTURI	1139	304 SS	1
12	GAS JET ϕ	1245	304 SS	1
13	HEX SETSCREW	1213	St St	1
14	COLLAR	63 2542 00	MS	1
15	MOUNTING NUT	60 1541 00	BRASS	1
16	HEX SETSCREW	1288	St St	3
17	ENCAPSULATED COIL, SA90	1920	VARIOUS	1

NOTES

1. SEAL PRESSURISED JOINTS WITH SUITABLE THREAD SEALANT.
2. BURNER HEAD MATERIAL – BODY 304 SS, SHROUD ALLOY 800H.
3. HAZARDOUS AREA CERTIFICATE.
ENCAPSULATED COIL: SIRA 02ATEX5301X.
4. CONDUCTOR ROD ASSEMBLY COMPONENTS
CUT MICA INSULATION TO LENGTH. IF CONDUCTOR ROD IS LONGER THAN INSULATOR, USE HEATSHRINK (30 1158 00) TO SEAL JOINS. CUT HEATSHRINK 75 LONG.

CONDUCTOR PARTS LIST				
ITEM	DESCRIPTION	PART NO	MATL	QTY
a	CONDUCTOR ROD	2140	303 SS	1
b	NUT, M5	30 1127 00	A2 SS	1
c	INSERT	1399	303 SS	1
d	INSULATION	1435	MICA	2
e	SHROUD	1398	NYLON	1
f	HEATSHRINK, 25mm LG	1680	POLYOLEFIN	1
g	SPRING	1069	Spring St	3
h	NUT, M3	1129	A2 SS	1
i	ELECTRODE	1054	KANTHAL A1	1
k	HEAT SHRINK, 75 mm LG	30 1158 00	POLYOLEFIN	1

CABLE ENCAPSULATED INTO COIL AND CANNOT BE REMOVED.
CABLE TYPE:
CABLE LENGTH:



GENERAL TOLERANCE:-
THREAD TOLERANCE:-
INTERNAL RADII:-
EXTERNAL EDGES:-
FINISH:-
DO NOT SCALE
ALL DIMS IN mm UNLESS OTHERWISE STATED.

E	9/2/21	MATERIAL UPDATE. DCR 6770	RWE	MH
D	18/3/15	MATERIAL UPDATE. DCR 4873	RWE	MH
C	6/10/11	B/HEAD REVISED. DCR 3685	RWE	MH
B	7/9/05	CON ROD DETAILS ADDED. DCR 1444	RWE	CC
A	25/4/05	ELECTRODE RE-POSITIONED. DCR 1286	RWE	CC
-	11/11/03	FIRST ISSUE. DCR 602	RWE	CC
REV.	DATE	DESCRIPTION	BY	CH'D

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SCALE: 1:1 | PART NO: 1981 / CA337 | MATL: AS STATED
CONTRACT:
CLIENT:
END USER:
TITLE: J250E TORCH WITH GAS INJECTOR

A1/IG/ 9717E