

DRG No CP13738	ISSUE 7	TYPE No DLT4/L/-	ANGLE PROJECTION FIRST ANGLE	DIM. IN. MILLIMETRES	IF IN DOUBT ASK.	DO NOT SCALE	THIS DRAWING IS THE PROPERTY OF OXLEY DEVELOPMENTS CO LTD. AND MUST NOT BE REPRODUCED OR DISCLOSED TO A THIRD PARTY WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY	ISS 5	MODIFICATION REDRAWN	DATE 24.2.86
								6	Change N ^o 87/87	24.11.87
								7	CHANGE No 90/12	12.90

MATERIALS:

Ceramic: Ceramox[®] K3000, Ceramox[®] K6000
 Body & Nut: Brass to BS2874 CZ121 - Silver Plated

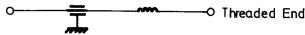
LEADTHROUGH TERMINATIONS:
 SILVER OR TIN-LEAD. SOLDERABILITY
 EXCEEDS BS2011 (IEC62) TEST T.

MOUNTING DETAILS:

Hole In Chassis: $\phi 3.7$
 Maximum Chassis Thickness: 3.4
 Minimum Pitching: 6

DEVICES SUPPLIED TO BS 9121 F0007
 ARE MARKED AS STATED BELOW.

CONFIGURATION:



CHARACTERISTICS:

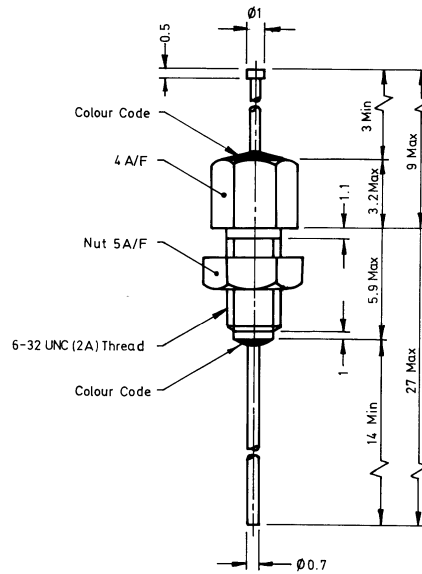
TYPE No.	CAPACITANCE (-20% +80%) pF	COLOUR CODE (Hexagonal End)	COLOUR CODE (Threaded End)	MARKING DETAILS
DLT4/L/330	330	Green	Red	OX L n 33
DLT4/L/680	680	Grey	Red	OX L n 68
DLT4/L/1000	1000	Brown	Red	OX L 1 n 0
DLT4/L/4700	4700	Red	Red	OX L 4 n 7
DLT4/L/10000	10000	Black	Red	OX L 1 0 n
DLT4/L/22000	22000	Blue	Red	OX L 2 2 n

Working Voltage: -55°C + 85°C, 200 Vd.c.
 125°C, 100 Vd.c.

Direct Or Low Frequency (400 Hz) Current Rating: 10A

FREQUENCY (MHz)	TYPICAL INSERTION LOSS (dB)					
	330 pF	680 pF	1000 pF	4700 pF	10000 pF	22000 pF
0.1	-	-	-	-	1	2
1	-	-	1	3	8	12
10	2	4	9	21	28	31
100	20	22	28	38	48	54
1000	38	38	43	56	70	75

Insertion Loss Measured In 50ohm System Using Marconi
 Instruments Spectrum Analyser Type TF2370/TK2373



ACTUAL SIZE



MATERIAL As Stated	DRAWN Sharon Iddon.
FINISH Clean	CHECKED
PLATING As Stated	APPROVED
TOLERANCE	DATE 24.2.86.
REMARKS Provisional	
TITLE MINIATURE L-C FILTER	