

DRG No. CP13738	ISSUE 7	TYPE No. DLT4/L/-	ANGLE PROJECTION	INCHES 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.	MODIFICATION	DATE
								5	REDRAWN	24.2.86
								6	Change N° 87/87	26.11.87
								7	CHANGE No 90/12	12.90

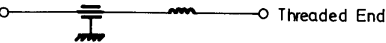
MATERIALS:

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

MOUNTING DETAILS:

Hole In Chassis: Ø3.7
Maximum Chassis Thickness:3.4
Minimum Pitching:6

CONFIGURATION:



CHARACTERISTICS:

TYPE No.	CAPACITANCE (-20%+80%/s)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

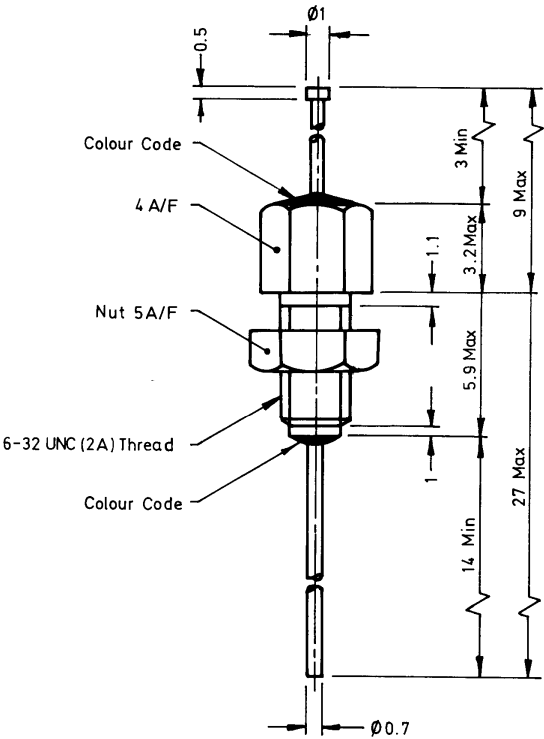
Working Voltage: - 55°C + 85°C, 200 Vd.c.
125°C,100 Vd.c.
Direct Or Low Frequency (400 Hz) Current Rating: 10A

FREQUENCY (MHz)	TYPICAL INSERTION LOSS (dB)					
	330pF	680 pF	1000 pF	4700 pF	10000pF	22000pF
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 TF 2370/TK2373

LEADTHROUGH TERMINATIONS:
SILVER OR TIN-LEAD. SOLDERABILITY
EXCEEDS BS2011 (IEC68) TEST T.

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



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	

