

DRG No. CP13334	ISSUE 7	TYPE No. FLTM/-		DIM. IN: MILLIMETRES	ODC: QA: 40077 ISSUE 3	THIS DRAWING AND THE COPYRIGHT AND DESIGN RIGHT THEREIN ARE 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 7	MODIFICATION CH.No. 98/275	DATE 17.6.98
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CHARACTERISTICS :

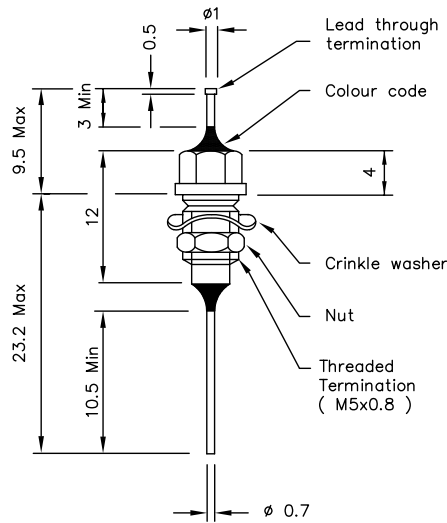
CONFIGURATION : PI-SECTION
 MAX DIRECT OR LOW FREQUENCY CURRENT : 10A
 WORKING VOLTAGE (V dc. AND 400Hz ac.) : 350
 -55°C TO 85°C : 200 (FLTM/P/1500)
 125°C : 100 (FLTM/P/5000)

MOUNTING DETAILS :

HOLE IN CHASSIS : $\phi 5.1$
 MAX CHASSIS THICKNESS : 3.1
 RECOMMENDED MOUNTING TORQUE : 0.35Nm

MATERIALS :

BODY AND NUT : BRASS TO BS2874 CZ121
 FINISH : SILVER TO DEF STAN 03-9/1 (BS2816)
 OPTIONAL FINISH : TIN
 DIELECTRIC : CERAMOX[®] K3000, CERAMOX[®] K6000
 WASHER : BERYLLIUM COPPER ALLOY
 FINISH : TIN
 LEAD-THROUGH TERMINATION : COPPER
 FINISH : SILVER OR TIN LEAD
 SOLDERABILITY EXCEEDS BS2011 (IEC 68) TEST T.



TYPE No.	MINIMUM CAPACITANCE 1KHz 25°C (pF)	MINIMUM INSERTION LOSS (dB) 50 ohm SYSTEM				COLOUR CODE	MARKING DETAILS
		10MHz	100MHz	1GHz	10GHz		
FLTM/P/1500	1500	5	45	70	70	RED	OX PM 1n5
FLTM/P/5000	5000	20	65	70	70	GREEN	OX PM 5n

QUALIFICATION APPROVALS : BS9125 F0005

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MATERIAL SEE NOTE	DRAWN SIMON·RUSSAM
FINISH ---	CHECKED T. DAVIS
PLATING ---	APPROVED 92/169
TOLERANCE ---	DATE 4 JAN 88
REMARKS	
TITLE METRIC RFI SUPPRESSION FILTER [PI-SECTION]	

	Tel.0229 52621 Fax.0229 55090 Telex.65141	OXLEY DEVELOPMENTS COMPANY LTD.	Ulverston Cumbria LA12 9QG ENGLAND	SCALE 2 : 1	TYPE No. FLTM/-	DRG No. CP13334	ISSUE 7
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