APP'D./DATE ECN# TAM 10/5/94 10882 SAFETY ORGANIZATION(S): THIS FILTER HAS BEEN FORMALLY RECOGNIZED, CERTIFIED OR APPROVED RELIABILITY SPECIFICATIONS, BY THE LISTED AGENCY. THEREFORE, ALL TEST/REQUIREMENTS SPECIFIED -40°C TO +85°C 21 DAYS @ 40°C 95% RH STORAGE TEMPERATURE: IN THE LATEST REVISION OF THE FOLLOWING AGENCY STANDARDS HUMIDITY. HAVE REEN MET. 6 TIMES RATED CURRENT FOR 8 SECONDS CURRENT OVERLOAD TEST: UL RECOGNIZED UL 1283, 544 TEST SPECIFICATIONS. CSA CERTIFIED CSA 22.2, NO.0,0.4,8 .93mH NOMINAL INDUCTANCE. VDE APPROVED VDE 565-3, 625 CAPACITANCE: (MEASURED AT 1 KHz, 0.25 VAC MAX., 25°C ±1°C) LINE TO LINE: .009µF ±20% 5 AMP., 120 VAC 4 AMP., 250 VAC OPERATING SPECIFICATIONS: DISCHARGE RESISTOR: 1.5 Mp LINE/GROUND AND LINE/LINE 6000 Ma (MIN) LINE VOLTAGE/CURRENT: 4 AMP./40°C, 250 VAC INSULATION RESISTANCE AT 100 VDC LINE FREQUENCY. 50-60Hz (W/O DISCHARGE RESISTOR) 20°C AND 50% RH MAX. LEAKAGE CURRENT, EACH 2µA AT 120V 60Hz RECOMMENDED RECEIVING INSPECTION HIPOT. LINE TO GROUND 5µA AT 250V 50Hz LINES TO GROUND: 1500 VAC FOR 1 MINUTE OPERATING AMBIENT TEMP. RANGE: -10°C TO +40°C @ RATED CURRENT, I LINE TO LINE. 1450 VDC FOR 1 MINUTE IN AN AMBIENT, Ta, HIGHER THAN 40°C, THE MAXIMUM OPERATING FILTER APPROVAL. CURRENT, I, IS AS FOLLOWS: THE BEST WAY TO SELECT AND QUALIFY A FILTER IS FOR YOUR 85-Ta ENGINEERING TO TEST THE UNIT IN YOUR EQUIPMENT. 3.32±.010 0.170 DIA 0.130R. (2 HOLES) USE ONLY WITH 0.570 1200 14 MAX. 145 DISCONNECT POWER BEFORE REPLACING FUSES 1.279 DIA. X .82° C'SINK .155±.010 DIA. 0.175 2.97±.010 (2 PLACES) -3.32±.010 -3.88 MAX. RECOMMENDED PANEL CUT-OUT NOT TO SCALE 2.92 _0.06 MAX. 1.06 MAX. 2.19 MAX. 0.39 MAX. 0.83 MAX. PROVISION FOR REMOTE POWER SWITCH MOTE! 0.28_ 1201-- 220V NOTE 2 PROVISION FOR DUAL — EUROPEAN STYLE FUSING. TRANSFORMER -240V PRIMARY TA (A) (20V NEUTRAL HILLB 100V NOTE 1. JUMPERS REQUIRED IF NO SWITCH IS USED. NOTE 2. 230V. FOR EUROPEAN APPLICATIONS. गटा ट DD 500 - 500 (MINIMUM) INSERTION LOSS FREQUENCY 2.0 . 15 .50 1.0 5.0 10 20 30 FF MHZ COMMON 19 17 G 14 18 21 22 22 19 dВ *RESISTOR ADDED TO PRODUCT BUILT AFTER 3-30-92 (9212). DIFF. UNLESS OTHERWISE SPECIFIED, TOLERANCE TO BE ±.025 MATERIAL & FINISH: AS SUPPLIED POWER LINE FILTER This document is proprietary to CORCOM INC. and is not to be reproduced nor used for manufacturing purposes except on CORCOM'S prior written consent.

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