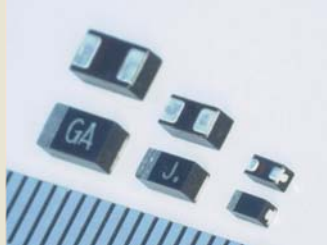


Various sizes of the F98 Series U case capacitors (page 26)



SHOW PREVIEW: CEATEC JAPAN 2009

Cutting-Edge Technologies to Unveil at CEATEC JAPAN 2009 _____ **16**

TOP INTERVIEW

Aggressive Overseas Operations Keep C.Uyemura on Solid Footing _____ **18**

STANDARDS BULLETIN

Next-Gen Broadband Technologies Cast Advanced Mobile Phones _____ **19**

SERVICE SUPPORT SOLUTIONS

JUKI's Smart Solution Lifts up Total Shop Floor Efficiency _____ **21**

TECHNOLOGY FOCUS

Sophisticated Probe Magnifies Accuracy of 3D Profilometer _____ **23**

ALPS Electric Achieves Heat Conducting Magnetic Sheet _____ **24**

Nichicon Makes Progress in Solid Tantalum Electrolytic Capacitors _____ **26**

Union Tool's Coated Drill Offers Better Options for PCB Tools _____ **28**

SMTs: IN REVIEW

Union Tool Embarks on Digital Measuring Tools to Boost Sales **30**

Miyachi Reaps First Fruit of Venture with EO Technics in Laser Marker **30**

TOWA Makes Foray into Resin Sealing Devices Market **31**

Yamaha's Latest Mounter Breaches Industry's Area Productivity **31**

TEST AND MEASUREMENTS

Anritsu Set to Market Broadband Vector Network Analyzer System **33**

3G-SDI Plug-in Unit Broadens Versatility of Leader Electronics' Multi-Monitor **33**

Better Features Bring Texio's Function Generator to More Users **35**

Iwatsu Test Instruments' Curve Tracer Series Fit All Chip Types **36**

INDUSTRY REPORT

Innovation in Capacitors Continues as New Applications Emerge _____ **38**

DEPARTMENTS



AEI News **8**



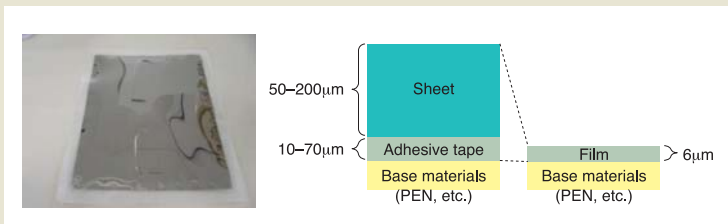
Techwatch **12**



Business Strategy **37**



Product News **43**



A magnetic film with 6µm-thick magnetic layer (page 24)

ASIA ELECTRONICS INDUSTRY (ISSN 1342-422X) is published monthly by Dempa Publications, Inc., 1-11-15 Higashi Gotanda, Shinagawa-ku, Tokyo 141-8715, Japan Tel: +81-3-3445-6111 Fax: +81-3-3447-4666. Editorial e-mail: aei@info.com.ph.; Subscription e-mail: circmn@pltdsl.net. The magazine is distributed free to qualified subscribers in ASEAN countries (Thailand, Indonesia, The Philippines, Malaysia, Singapore, Brunei, Vietnam, Myanmar, Cambodia and Laos), as well as Korea, Taiwan and Hong Kong.

Paid air mail subscription is available to non-qualified subscribers in the Asian and Pacific regions for US\$150 per year and US\$260 for two years. For other areas, air mail subscription fees are US\$160 per year and US\$280 for two years. Paid subscription is accepted at <http://aei.dempa.net/paidsub/subscription.html>

Send address corrections to **Dempa Publications, Inc., c/o G3 Worldwide Mail (HK) Ltd. Unit 3-6, G/F Pacific Trade Centre, 2 Kai Hing Road, Kowloon Bay, Kowloon, Hong Kong**

President & Publisher: Tetsuo Hirayama

Copyright © 2009 by Dempa Publications, Inc.

Hong Kong: Dempa Asia Advertising Hong Kong, Ltd., Room 2202C, 22/F, Nan Fung Centre, Tsuen Wan, Hong Kong, Tel: +852 6906-8708 Fax: +852 2498-3287 **Taiwan:** International Dempa Trade Co., Ltd., 7F-1, No. 36, Nanking W. Rd., Taipei, Taiwan, Tel: +886-2-2558-1817 Fax: +886-2-2555-6428 **Korea:** Dempa Publications, Seoul Office, Masters Tower, Room 1404, 553 Dohwa-dong, Mapo-ku, Seoul, Korea, 121-040, Tel: +82-2-714-2983 Fax: +82-2-714-2984, Sinsegi Media Inc., Choongmoo Bldg. Room 1102, 44-13, Yoido-dong, Youngdungpo-gu, Seoul, Korea, 150-890, Tel: +82-2-785-8222 Fax: 82-2-785-8225 **Philippines:** Dempa Publications, Inc. - Regional Headquarters, Herrera Tower, Room 2510, 98 V.A. Rufino Street, Salcedo Village, Makati City, Philippines, Tel: +63-2-845-0906 Fax: +63-2-845-1829

All rights reserved. The contents of this magazine may not be reproduced in whole or in part without the prior permission of the copyright owner. Printed in Hong Kong.