



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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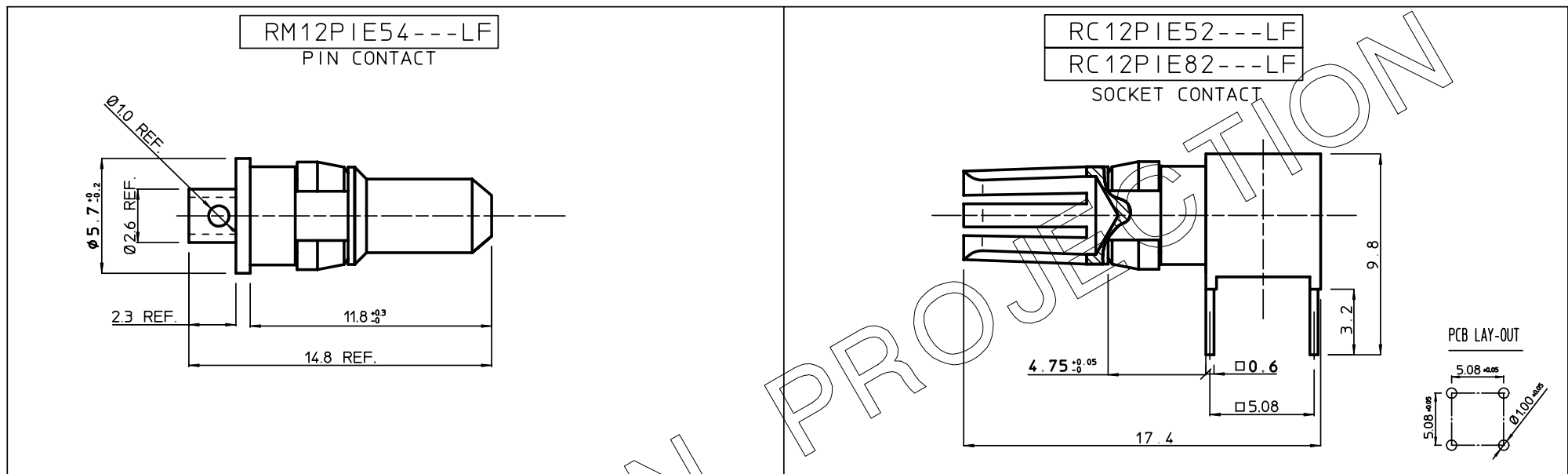
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
B	2002-03-18	EC B20061	MF	
C	2002-11-26	EC B20192	MF	
D	2006-05-30	106-0059	AB	BKP
E	2006-07-04	106-0096	VIVEK	BKP



CATALOGUE NUMBER	MAX. CURRENT
RM12PIE54---LF	10 A
RC12PIE52---LF	10 A (4 SOLDERTAGS)
RC12PIE82---LF	40 A (4 SOLDERTAGS)

PERFORMANCE CHARACTERISTICS:

- INSERTION FORCE: 10 N MAX.
- WITHDRAWAL FORCE: 1.6 N MIN.
- CONTACT RESISTANCE: < 1mΩ UNDER 10 A

--- : PLATING CODE

- NOTE:
- 1) FOR MISSING INFO SEE DRAWING BS,C ,201624,028
  - 2) PLATED THROUGH HOLE INFO SEE DRAWINGS :  
BS,A,201572,011 (RM12PIE54---)  
BS,A,201572,012 (RC12PIE52---)
  - 3) THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	<b>APPR.</b>	<b>DATE</b>	<b>SIGN.</b>	HDR / RCP PWR CONT (DIPSOLDER)
	DRAFT	1998-10-08	W. Panis	<b>CAT. No.</b> R-12PIE5----LF
	CHECKED			
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			www.fciconnect.com
	PR. ENG. MGR.			
ALL DIMENSIONS IN MM	PR. MGT. MGR.			SCALE
				<b>REFERENCES</b> BS,C ,201624,003 DRAWING No. CUSTOMER DRAWING REVISION E

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 DIT IS ONZE EIENDOM EN MAG NIET NAEMAKAAT, HERDRUKT, OVERGEHAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUZZENDING VERPLICHT.