

BS,C ,201624,003

E

GEN. ST.

01

02

03

04

05

06

07

08

0D

50

60

70

80

90

REV.

DATE

DESCRIPTION

BY

C'K'D'

INT. ST.

10

11

12

13

14

18

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31

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70

72

73

75

76

81

82

83

84

88

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

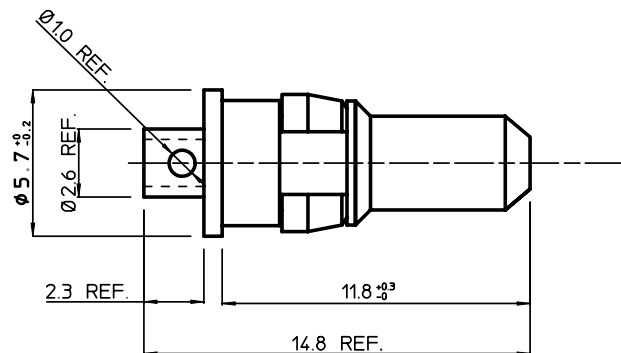
106-0096

VIVEK

BKP

RM12PIE54---LF

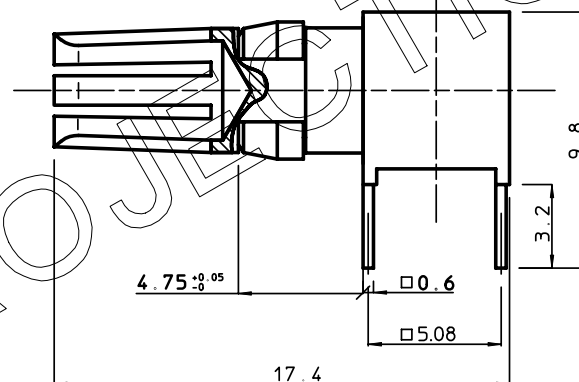
PIN CONTACT



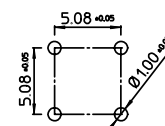
RC12PIE52---LF

RC12PIE82---LF

SOCKET CONTACT



PCB LAY-OUT

CATALOGUE
NUMBERMAX.
CURRENT

RM12PIE54---LF

10 A

RC12PIE52---LF

10 A
(4 SOLDER TAGS)

RC12PIE82---LF

40 A
(4 SOLDER TAGS)

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-22-008THIS IS OUR EXCLUSIVE PROPERTY. IT IS NOT TO BE COPIED, REPRINTED
OR DISCLOSED TO A THIRD PARTY, NOR USED FOR MANUFACTURING WITHOUT
OUR WRITTEN CONSENT, AND HAS TO BE RETURNED TO US IN CASE OF NO USAGEDIT IS ONZE EIGENDOM EN MAG NIET NAGEMAAKT, HERDUKT, OVERGEHAKT AAN
DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE
TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.

08-10-98

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

REFERENCES

BS,C ,201624,003

E

DRAWING No. CUSTOMER DRAWING REVISION

PDM: Rev:E

STATUS: Released

Printed: Feb. 01, 2010