

PART NO. CA-09FCP-XXXX

REVISIONS				
LTR	DESCRIPTION	DATE	APPROVED	
A	INITIAL RELEASE SEE DO 3319	DL 1-19-99	A. J.	
B	SEE DO 3360	DL 3-2-99	A. J.	
C	SEE DO 3693	DL 7-28-99	A. J.	
D	SEE DO 3992	CLW 4-24-00	A. J.	
E	SEE DO 4678	CP 11-08-01	A. J.	

CA-09FCP-XXXX

NO. OF POSITION

FIBRE CHANNEL PLUG

KIT OPTIONS

- BLANK = CONNECTOR ONLY
- F100 = CONNECTOR WITH METAL EMI SHIELD
28 AND 30 AWG
- F200 = CONNECTOR WITH METAL EMI SHIELD
26 AND 22 AWG

SPECIFICATIONS:

ENVIRONMENTAL:

TEMPERATURE RANGE: -55° C TO +105° C

MECHANICAL:



INSULATOR MATERIAL: GLASS FILLED POLYESTER, BLACK, UL94V-0
 NAME: SHINITE D202G30
 MFG BY: SHINKONG SYNTHETIC FIBERS CORP.
 OR CAC APPROVED EQUIVALENT

SHELL MATERIAL : STEEL
 SHELL PLATING : 120 MICRO INCHES TIN OVER
 50 MICRO INCHES NICKEL OVER
 120 MICRO INCHES COPPER

CONTACT MATERIAL: BRASS
 CONTACT PLATING :
 MATING AREA : 30 MICRO INCHES GOLD MIN. OVER
 50 MICRO INCHES NICKEL MIN.
 SOLDER CUP : 150 MICRO INCHES 90/10 TIN/LEAD ALLOY
 MIN. OVER 50 MICRO INCHES NICKEL MIN.

ELECTRICAL:

CURRENT RATING: 5 AMP
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 Vrms
 INSULATION RESISTANCE: > 1000 Megohms

3. CONNECTOR TO BE:  AND 

② EMPTY HOLES (PIN #s 2, 3, 4, 7, AND 8) SHALL BE CLOSED BY OMITTING THEM FROM THE INSULATOR ON THE SOLDER SIDE ONLY.

① INSTALL 4 PINS ONLY, PIN #s 1, 5, 6, AND 9

NOTES: UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES TOLERANCES ARE: DECIMALS ANSLES .XX ± .010 ± 3" .XXX ± .005	APPROVALS DRAWN D. LANG CHECKED A. JOCHEN	DATE 1/19/99 1/19/99	CA CIRCUIT ASSEMBLY CORP. 18 THOMAS ST., IRVINE, CALIFORNIA 92718-2705
	THE INFORMATION AND DESIGN DISCLOSED HEREIN WAS ORIGINATED BY AND IS THE PROPERTY OF CIRCUIT ASSEMBLY CORPORATION. CIRCUIT ASSEMBLY CORPORATION RESERVES ALL PATENT, PROPRIETARY, DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THERE TO, AND TO ANY ARTICLE DISCLOSED HEREIN EXCEPT TO THE EXTENT RIGHTS ARE EXPRESSLY GRANTED TO OTHERS. THE FOREGOING DOES NOT APPLY TO VENDOR PROPRIETARY RIGHTS.		
DIMENSIONS IN BRACKETS (X.XX) ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANSLES .X ± .25 ± 3" .XX ± .13	DO NOT SCALE DRAWING		DRAWING NO. 620374
			REV. E

