

I. MECHANICAL SPECIFICATIONS :

Insulator : Glass reinforced polyester, Black, UL94V-0
 Contact : Phosphor Bronze
 Contact Plating : .000150" Tin over .000050" Nickel
 Contact Insertion Force : 13.4 oz (380grams) Max. (Initial Insertion)
 (using .020W X .016THK Pin) 8.1 oz (230grams) Typ.
 Contact Withdrawal Force : 1.0 oz (28grams) Min.
 (using .015W X .009THK Pin) 1.9 oz (54 grams) Typ.

II. ENVIRONMENTAL SPECIFICATIONS :


Temperature Rating : -55°C to +105°C

III. ELECTRICAL SPECIFICATIONS :

Current Rating : 1.0 AMP
 Voltage Rating: 250 V AC
 Dielectric
 Withstanding Voltage : 1000 V rms Min.
 Contact Resistance : 10 mΩ Typ.
 30 mΩ Max.
 Insulation Resistance : > 5000 MΩ

IV Connectors meet or exceed the preceding specifications after 25 insertions with Ø.020" pin.

V. Meets the requirements of the European parliament and the restriction of the use of certain hazardous substances in electrical and electronic equipment. (RoHS) .

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES, TOLERANCES ARE :	APPROVALS		DATE		 CIRCUIT ASSEMBLY CORP. 6 AUTRY SUITE 150, IRVINE, CA 92618			
	DRAWN A. JOCHEN		09-09-85					
FRACTIONS DECIMALS ANGLES ± ± ± .XX± ± .XXX±	CHECKED R. PRITCHETT		09-10-85					
	SPECIFICATION - SOCKET, DUAL LEAF LOW PROFILE CA-SDL							
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 THERETO, AND TO ANY ARTICLE DISCLOSED HEREIN EXCEPT TO THE EXTENT RIGHTS ARE EXPRESSLY GRANTED TO OTHERS. THE FORGOING DOES NOT APPLY TO VENDOR PROPRIETARY RIGHTS.	REV	DESC.	DATE	INIT.	SIZE	CODE IDENT NO.	DRAWING NO.	REV.
	A	ECO -			A	52072	100050	B
	B	DO 7612	4-14-21	T.L.	SCALE: NONE		DO NOT SCALE DRAWING	
					SHEET 1 OF 1			