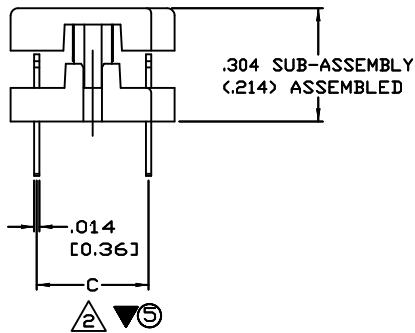
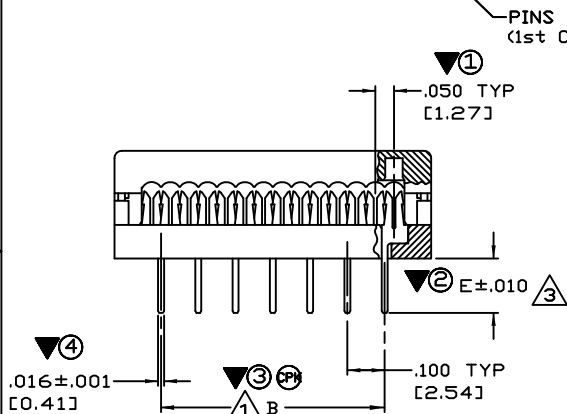
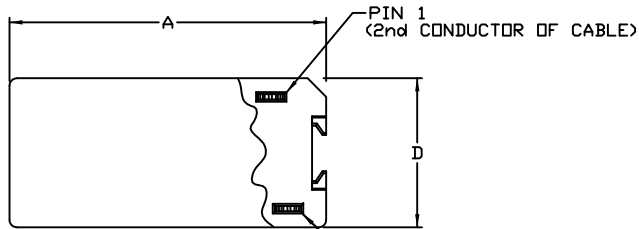


PART NO. CA-XXIDP2-XX

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	RELEASE FOR PRODUCTION	8-14-81	J.McA.
B	SEE ECD 231	9-11-81	J.McA.
C	SEE ECD 237	9-23-81	J.McA.
D	SEE ECD 240	10-6-81	J.McA.
E	SEE ECD 255	11-12-81	J.McA.
F	SEE ECD 279	12-17-81	J.McA.
G	SEE ECD 762	6-4-85	J.McA.
H	SEE ECD 2537	PH 5-22-96	A.J.
J	SEE DD 3806	JL 12-13-99	A.J.
K	SEE DD 5766	CP 5-11-05	A.J.
L	SEE DD 7290	CP 9-11-14	I.M.
M	SEE DD 7524	CP 5-28-19	T.L.
N	SEE DD 7624	CP 8-13-21	T.L.



NUMBER OF PIN POSITIONS

INSULATION DISPLACEMENT PLUG

TAIL LENGTH: < DIM E >

- 1 = .146 [3.71] <SHORT SOLDER TAIL>
- 2 = .185 [4.70] <LONG SOLDER TAIL>

PLATING:

- B = TAIL <DIM. E>
- .000010 [0.00025] GOLD

INSULATION DISPLACEMENT AREA
.000150 [0.00381] TIN

UNDERPLATE
.000075 [0.00190] NICKEL

T = .000150 [0.00381] TIN OVER .000075 [0.00190] NICKEL

- 5. MARK '▽' DIMENSION MUST BE CONTROLLED.
- MARK '⊗' IS DIMENSION No.
- MARK '⊕' MUST BE CONTROLLED BY CPK.

4. △ DENOTES INSPECTION CRITERIA LINE ITEM NO.

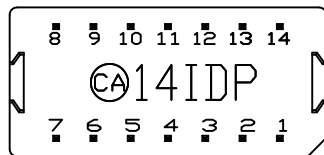
3. FOR DETAIL SPECIFICATION SEE DWG NO. 100027

2. MATERIALS:

INSULATOR: GLASS FILLED POLYESTER, GRAY, UL94V-0.
CONTACT: COPPER ALLOY

1. MEETS THE REQUIREMENTS OF THE EUROPEAN PARLIAMENT AND THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT. (RoHS)

NOTES: UNLESS OTHERWISE SPECIFIED



CA-14IDP2-1X SHOWN

TABULATION:

NO. OF POSITIONS	A		B		C		D	
	IN	MM	IN	MM	IN	MM	IN	MM
14	.780	19.81	.600	15.24	.300	7.62	.400	10.16
16	.880	22.35	.700	17.78	.300	7.62	.400	10.16
24	1.280	32.51	1.100	27.94	.600	15.24	.700	17.78
40	2.080	52.83	1.900	48.26	.600	15.24	.700	17.78

DIMENSIONS ARE IN INCHES TOLERANCES ARE:		APPROVALS		DATE	CIRCUIT ASSEMBLY CORP. 6 AUTRY SUITE 150, IRVINE, CALIFORNIA 92618			
DECIMALS	ANGLES	DRAWN	MICHAEL ROA	08-12-81				
.XX ± .010	± 3°	CHECKED	J.McALLISTER	08-14-81	CONNECTOR ASSEMBLY, IDP2 SERIES CA-XXIDP2-XX, PLUG, INSUL. DISPLACEMENT 'RoHS'			
.XXX ± .005		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 THEREIN, AND TO ANY ARTICLES DISCLOSED HEREIN EXCEPT TO THE EXTENT RIGHTS ARE EXPRESSLY GRANTED TO OTHERS. THE FOREGOING DOES NOT APPLY TO VENDOR PROPRIETARY RIGHTS.						
DIMENSIONS IN BRACKETS SHOWN ARE IN MILLIMETERS TOLERANCES ARE:		DECIMALS	ANGLES	X ± .25 .XX ± .13	± 3°	CODE IDENT NO. C 52072	DRAWING NO. 620020	REV. N
		SCALE: 4 : 1		SHEET 1 OF 1				