

TABULATION:

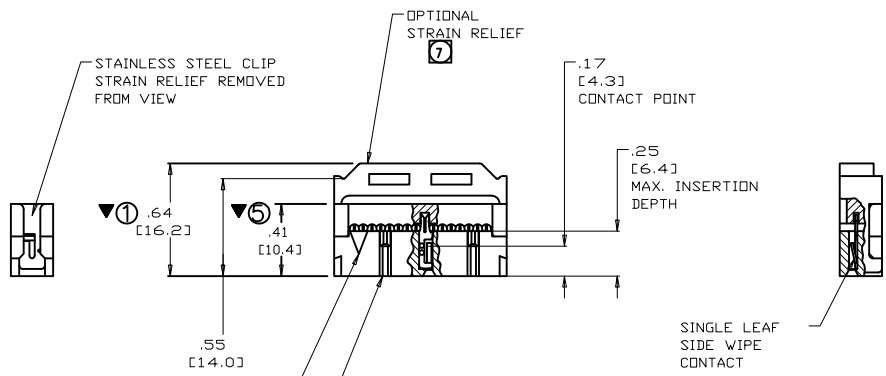
NO. OF POSITIONS	A		B	
	IN	MM	IN	MM
06	.480	12.19	.200	5.08
10	.680	17.27	.400	10.16
14	.880	22.35	.600	15.24
16	.980	24.89	.700	17.78
20	1.180	29.97	.900	22.86
26	1.480	37.59	1.200	30.48
34	1.880	47.75	1.600	40.64
40	2.180	55.37	1.900	48.26
50	2.680	68.07	2.400	60.96
60	3.180	80.77	2.900	73.66

STRAIN RELIEF ORDERED SEPARATELY  
PART NO. AS FOLLOWS:

7 CA-SR [ ] IDS2

NUMBER OF CONTACT POSITIONS

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	RELEASE TO PRODUCTION	02-22-83	J. McA.
B	SEE ECD 459	04-12-83	J. McA.
C	SEE ECD 533	11-03-83	J. McA.
D	SEE ECD 534	11-15-83	J. McA.
E	SEE ECD 701	01-21-85	J. McA.
F	REVISED AND REDRAWN, SEE ECD 801	12-04-85	A.J.
G	SEE ECD 1619	08-07-91	A.J.
H	SEE ECD 1876	12-23-92	A.J.
J	SEE ECD 1954	5-6-93	A.J.
K	SEE ECD 2530	PH 4-25-96	A.J.
L	SEE DD 5770	CP 5-12-05	A.J.
M	SEE DD 5802	CP 6-16-05	A.J.
N	SEE DD 5945	CP 11-28-05	A.J.
P	SEE DD 5950	CP 12-02-05	A.J.
R	SEE DD 7284	CP 08-19-14	LM
S	SEE DD 7524	CP 05-28-19	TL
T	SEE DD 7616	CP 05-24-21	TL



ORDERING NOMENCLATURE: CA- [ ] IDS2- [ ] - [ ]

NUMBER OF CONTACT POSITIONS

INSULATION DISPLACEMENT SOCKET, SERIES 2

PLATING:

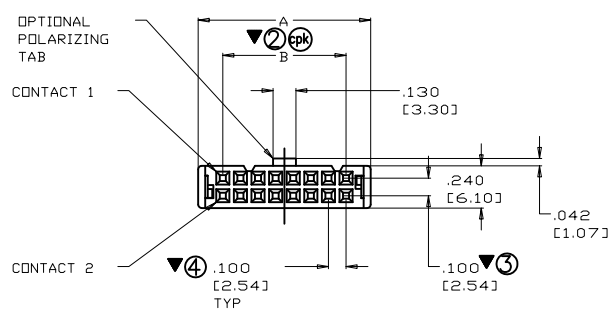
C = CONTACT AREA: .00015 [0.000381] GOLD  
INSULATION DISPLACEMENT AREA: .00150 [0.00381] TIN  
(CIRCUIT ASSEMBLY MAY SUBSTITUTE .00003 [0.00076] GOLD FLASH AS AN ALTERNATE PLATING)  
UNDERPLATE: .00075 [0.0190] NICKEL

F = CONTACT AREA: .00030 [0.00076] GOLD  
INSULATION DISPLACEMENT AREA: .00150 [0.00381] TIN  
(CIRCUIT ASSEMBLY MAY SUBSTITUTE .00003 [0.00076] GOLD FLASH AS AN ALTERNATE PLATING)  
UNDERPLATE: .00075 [0.0190] NICKEL

POLARIZING TABS:  
BLANK = NONE ON 10 THRU 60 POSITIONS  
SPT = SINGLE POLARIZING TAB ON 10 THRU 60 POSITIONS

POLARIZING FEATURE: ON THIS END IS OMITTED ON CA-10IDS2 & CA-14IDS2 ON BOTH ENDS IS OMITTED ON CA-06IDS2

CONTACT 1 INDICATOR



- MARK "▼" DIMENSION MUST BE CONTROLLED.
- MARK "X" IS DIMENSION NO.
- MARK "CPK" MUST BE CONTROLLED BY CPK.
- CONFORMS WITH MIL-C-83503/7C5.
- FOR DETAIL SPECIFICATIONS, REFER TO SPECIFICATION NO. CA-100024
- CONTACT MATERIAL: PHOSPHOR BRONZE.
- INSULATOR MATERIAL: GLASS FILLED POLYESTER, GRAY, UL94V-0
- POLARIZING TABS ARE OPTIONAL, SEE ORDERING NOMENCLATURE
- 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.

DIMENSIONS ARE IN INCHES TOLERANCES ARE:		APPROVALS		DATE	<b>CIRCUIT ASSEMBLY CORP.</b> 6 AUTRY SUITE 150, IRVINE, CALIFORNIA 92618 <b>CONNECTOR ASSEMBLY - IDS2 SERIES</b> <b>CA-XXIDS2-X-XXX</b> <b>"RoHS"</b>
DECIMALS	ANGLES	DRAWN	IAN MORRELL	12/4/85	
XX ± .010	± 3°	CHECKED	A. JOCHEN	12/4/85	SIZE
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. THIS FOREGOING DOES NOT APPLY TO VENDOR PROPRIETARY RIGHTS.			CODE IDENT. NO.
DIMENSIONS IN BRACKETS (XXX) ARE IN MILLIMETERS TOLERANCES ARE:		DECIMALS		ANGLES	DRAWING NO.
XX ± .010	± 3°	XX ± .25	± 3°	XX ± .13	610034
DO NOT SCALE DRAWING		SCALE: 2:1		SHEET 1 OF 1	