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Jameco Part Number 37130

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PART NO. CA-XXP-XXX-XX

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE SEE DO 4547	C.P.	7-5-01
B	SEE DO 4616	C.P.	9-10-01
C	SEE DO 4630	C.P.	9-25-01
D	SEE DO 5580	C.P.	8-26-04
E	SEE DO 6130	C.P.	6-27-06
F	SEE DO 6279	C.P.	11-17-06

CA-XXP-XXX-XX

NO. OF POS.

PLUG STANDARD, FORK

PLATING

BLANK = TAIL AREA : .000010 [.00025] GOLD
FORK AREA : .000150 ±.000025 [.00381±.00064] TIN
UNDERPLATE : .000075 [.00190] NICKEL

T = .000150 ±.000025 [.00381±.00064] TIN
OVER .000075 [.00190] NICKEL

CONTACT STYLE

TAIL LENGTH	FORK HEIGHT
02 = .190 [4.83]	.060 [1.52]
04 = .150 [3.81]	.060 [1.52]
11 = .190 [4.83]	.100 [2.54]
12 = .150 [3.81]	.100 [2.54]

CONFIGURATION (Add if required)

BLANK = STANDARD WIDTH
NW = NARROW WIDTH

SPECIFICATIONS :

ENVIRONMENTAL :

TEMPERATURE RANGE : -65°C TO +125°C

MECHANICAL :

INSULATOR MATERIAL : GLASS FILLED NYLON, BLACK, UL94V-0
CONTACT MATERIAL : BRASS, CDA 260

ELECTRICAL :

CURRENT RATING : 1 AMP
VOLTAGE RATING : 300 Vrms
DIELECTRIC WITHSTANDING VOLTAGE : 500 Vrms MIN.
INSULATION RESISTANCE : > 5000 Megohms

1. MEETS THE REQUIREMENTS OF DIRECTIVE 2002/95/EC OF THE EUROPEAN PARLIAMENT
AND OF THE COUNCIL OF 27 JANUARY 2003 ON THE RESTRICTION OF THE USE OF
CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT. (ROHS)

NOTES : UNLESS OTHERWISE SPECIFIED

TABULATION :

NO. OF POS	DIM 'A'		DIM 'B'		DIM 'C'		DIM 'D'		DIM 'E'	
	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM
08	.450	[11.43]	.300	[7.62]	.300	[7.62]	.470	[11.94]	.034	[0.86]
14	.750	[19.05]	.600	[15.24]	.300	[7.62]	.470	[11.94]	.034	[0.86]
14-NW	.750	[19.05]	.600	[15.24]	.300	[7.62]	.395	[10.03]	.024	[0.61]
16	.850	[21.59]	.700	[17.78]	.300	[7.62]	.470	[11.94]	.034	[0.86]
16-NW	.850	[21.59]	.700	[17.78]	.300	[7.62]	.395	[10.03]	.024	[0.61]
18	.950	[24.13]	.800	[20.32]	.300	[7.62]	.470	[11.94]	.034	[0.86]
20	1.050	[26.67]	.900	[22.86]	.300	[7.62]	.470	[11.94]	.034	[0.86]
24	1.250	[31.75]	1.100	[27.94]	.600	[15.24]	.795	[20.19]	.034	[0.86]
28	1.450	[36.83]	1.300	[33.02]	.600	[15.24]	.795	[20.19]	.034	[0.86]
40	2.050	[52.07]	1.900	[48.26]	.600	[15.24]	.795	[20.19]	.034	[0.86]

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DIMENSIONS ARE IN INCHES TOLERANCES ARE:		APPROVALS	DATE	 CIRCUIT ASSEMBLY CORP. 18 THOMAS ST., IRVINE, CALIFORNIA 92618-2777
DECIMALS .XX ± .010 .XXX ± .005	ANGLES ° 3'	DRAWN CUONG .P	6/29/01	
DIMENSIONS IN BRACKETS [X.XX] ARE IN MILLIMETERS TOLERANCES ARE:		CHECKED A.JOCHEN	7/05/01	DIP PLUG STANDARD, FORK STYLE SERIES 'P' "ROHS COMPLIANT"
DECIMALS .X ± .25 .XX ± .13	ANGLES ° 3'	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 ARTICLE DISCLOSED HEREIN EXCEPT TO THE EXTENT RIGHTS ARE EXPRESSLY GRANTED TO OTHERS. THE FOREGOING DOES NOT APPLY TO VENDOR PROPRIETARY RIGHTS.		SIZE C
DO NOT SCALE DRAWING		CODE IDENT NO. 52072		DRAWING NO. 620394
		SCALE: 4 : 1		REV. F
		SHEET 1 OF 1		