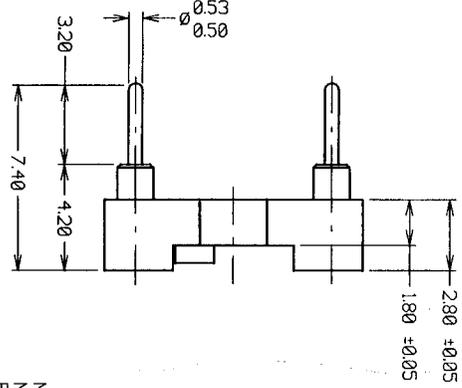
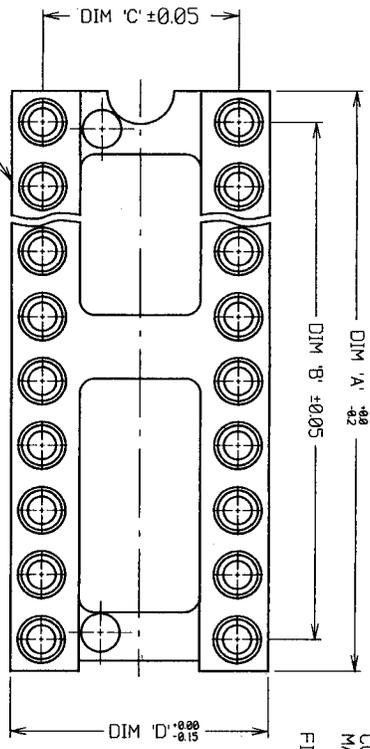


Customer Information Sheet



MOLDING: 30% GLASS FILLED POLYESTER (UL94V-0)
 MATERIAL - BLACK
 FINISH - BLACK



CONTACTS:
 MATERIAL - SHELL = BRASS
 CLIP = BERYLLIUM COPPER
 FINISH - 01 = SHELL: TIN, CLIP: GOLD
 21 = SHELL: TIN, CLIP: GOLD FLASH

ORDER CODE

SERIES CODE (SEE TABLE) D2XXX-XX

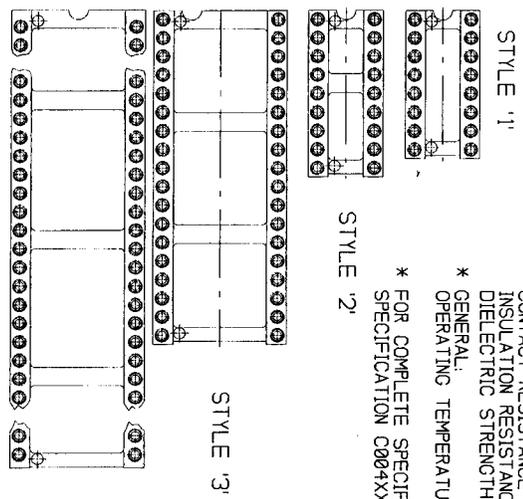
No. OF WAYS

FINISH

01 - TIN SHELL/GOLD CLIP
 21 - TIN SHELL/GOLD FLASH CLIP

- * NOTES:
 1. COMPONENTS SUPPLIED IN PLASTIC TUBES 537mm LONG.
 2. RECOMMENDED MOUNTING HOLE SIZE = Ø0.80mm

HARWIN PART No.	No. OF WAYS	STYLE	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
D2806-XX	6	1	7.6	5.08	7.62	10.02
D2808-XX	8	1	10.1	7.62	7.62	10.02
D2814-XX	14	1	17.7	15.24	7.62	10.02
D2816-XX	16	1	20.3	17.78	7.62	10.02
D2818-XX	18	2	22.8	20.32	7.62	10.02
D2820-XX	20	2	25.3	22.86	7.62	10.02
D2922-XX	22	2	27.8	25.4	7.62	10.02
D2822-XX	22	2	27.8	25.4	10.16	12.6
D2824-XX	24	2	30.4	27.94	15.24	17.64
D2924-XX	24	2	30.4	27.94	7.62	10.02
D2724-XX	24	2	30.4	27.94	10.16	12.6
D2828-XX	28	2	35.5	33.02	15.24	17.64
D2832-XX	32	2	40.6	38.1	15.24	17.64
D2840-XX	40	3	50.8	48.26	15.24	17.64
D2948-XX	48	3	60.9	58.42	15.24	17.64
D2864-XX	64	4	81.2	78.74	22.86	25.4



- * MECHANICAL:
 INITIAL INSERTION FORCE = 3N MAX (Ø4.3mm Ø GAUGE)
 INITIAL WITHDRAWAL FORCE = 0.5N MIN (Ø4.3mm Ø GAUGE)
 RETENTION FORCE MEASURED WITH A POLISHED STEEL GAUGE
 DIAMETER Ø4.0mm AFTER 3 INSERTIONS OF A PIN WITH
 A DIAMETER Ø5.3mm / 1.4N MIN
 MECHANICAL LIFE = 100 CYCLES MIN
- * ELECTRICAL:
 MAXIMUM WORKING CURRENT (1 TERMINAL) = 1 AMP
 RATED VOLTAGE = 100V RMS / 150V DC
 CONTACT RESISTANCE = 10 MILLIOHMS MAXIMUM
 INSULATION RESISTANCE = 10000 MEGOHMS
 DIELECTRIC STRENGTH = 1000V RMS MIN
- * GENERAL:
 OPERATING TEMPERATURE = -55°C TO 125°C
- * FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATION C004XX (LATEST ISSUE).

ISS. DATE	12/29/87	418
ISS. DATE	11/09/96	3461
ISS. DATE	1/5/03	
APPROVED:	<i>[Signature]</i>	
CHECKED:	<i>[Signature]</i>	
DRAWN:	A. LIOTTA	
CUSTOMER REF.		
ASSEMBLY DRG:		

HARWIN

HARWIN INC USA TEL: (812) 285 8055 FAX: (812) 285 0050	HARWIN UK TEL: 01705 370451 FAX: 01705 324010	HARWIN PLC SINGAPORE TEL: 65 7794909 FAX: 65 7793868	HARWIN PTE KOREA TEL: 822 521 0747 FAX: 822 521 0749
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TOLERANCES
 X - ±1mm
 XX - ±0.25mm
 XXX - ±0.15mm
 XXXX - ±0.01mm
 ANGLES - ±1°
 UNLESS STATED

MATERIAL: SEE ABOVE
 FINISH: SEE ABOVE
 S/AREA: mm²

TITLE: DIL IC SOCKET OPEN FRAME
 DRAWING NUMBER: D2XXX-01/D2XXX-21
 SHIT 2 OF 2