

Customer Information Sheet

DRAWING No.: D01-984XXXX

SHEET 2 OF 2

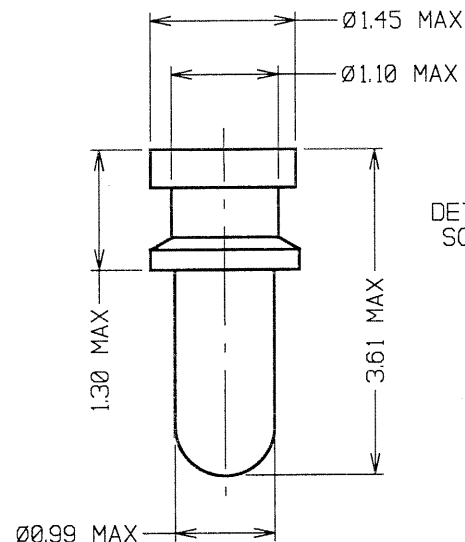
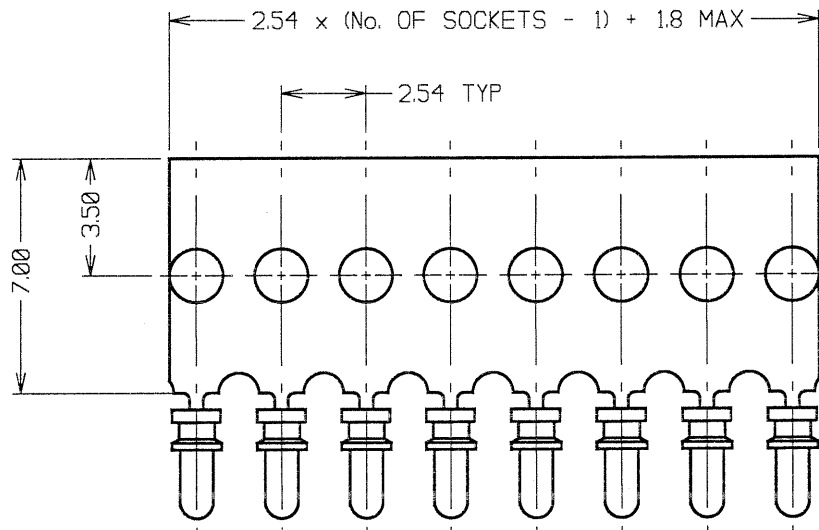
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



DETAILED VIEW OF
SOCKET H3155-XX

SPECIFICATIONS:

MATERIAL:

CARRIER - BRASS

CONTACT SHELL - BRASS

CONTACT CLIP - BERYLLIUM COPPER

FINISH:

01 - 0.1μ GOLD CLIP, 4μ TIN SHELL

05 - 0.1μ GOLD CLIP, 0.13μ GOLD SHELL

ELECTRICAL:

CURRENT RATING - 2 AMPS MAX

CONTACT RESISTANCE - 25 MILLIOHMS MAX

MECHANICAL:

DURABILITY - 500 CYCLES

INSERTION FORCE - 6N MAX, 2N MIN

WITHDRAWAL FORCE - 1.5N MAX, 0.5N MIN

ENVIRONMENTAL:

OPERATING TEMPERATURE - -55°C TO +100°C

FOR COMPLETE SPECIFICATION, SEE COMPONENT
SPECIFICATION C006XX (LATEST ISSUE)

NOTES:

1. RECOMMENDED HOLE SIZE = $\varnothing 1.10$ - 1.00 mm.
2. MAXIMUM PIN LENGTH = 3.15mm.
3. RECOMMENDED PIN DIAMETER = $\varnothing 0.51$ - 0.41 mm.
4. MAXIMUM CONTACT DEPTH = 2.26mm.

ORDER CODE:

D01-984XXXX

NO. OF SOCKETS
04 TO 32

FINISH:

01 = GOLD CLIP, TIN SHELL
05 = GOLD CLIP, GOLD SHELL

JMB	8	16.03.06	9093
NAME	ISS.	DATE	C/NOTE
APPROVED:			
CHECKED:			
DRAWN:		J. KEIR	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

HARWIN USA
TEL: 803 893 5376
FAX: 803 893 5396
mis@harwin.com

HARWIN Europe (UK)
TEL: 023 9231 4545
FAX: 023 9231 4590
mis@harwin.co.uk

HARWIN Asia
TEL: +65 6 779 4909
FAX: +65 6 779 3868
mis@harwin.com.sg

THIS DRAWING AND ANY
INFORMATION OR DESCRIPTIVE
MATTER SET OUT HEREON ARE
CONFIDENTIAL AND COPYRIGHT
PROPERTY OF THE HARWIN
GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
OR USED FOR MANUFACTURING,
TENDERING OR FOR ANY
OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.

TOLERANCES

X. = ± 1 mm
X.X = ± 0.25 mm
X.XX = ± 0.10 mm
X.XXX = ± 0.01 mm
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE:

H3155-XX SUB-MIN SOCKETS
ON CARRIER STRIP

DRAWING NUMBER:

D01-984XXXX

SHT
2
OF
2