

Customer Information Sheet

DRAWING No.: D01-984XXXX

SHEET 2 OF 2

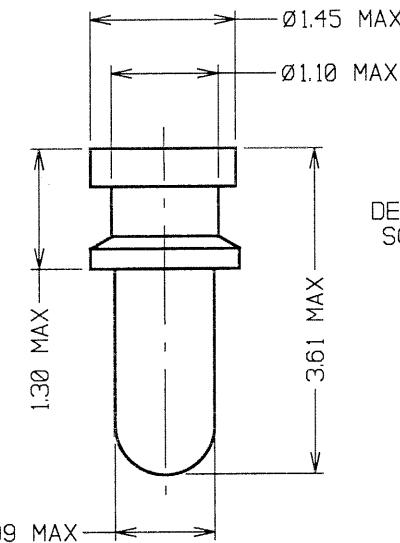
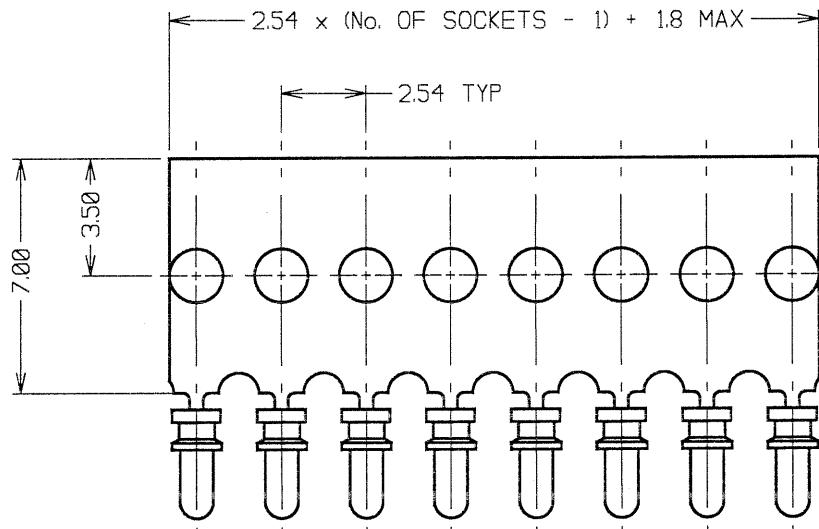
IF IN DOUBT - ASK

(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 - 0.1 μ GOLD CLIP, 4 μ TIN SHELL

05 - 0.1 μ GOLD CLIP, 0.13 μ 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 = Ø1.10-1.00mm.
2. MAXIMUM PIN LENGTH = 3.15mm.
3. RECOMMENDED PIN DIAMETER = Ø0.51-0.41mm.
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:	<i>JK</i>		
CHECKED:	<i>NSC</i>		
DRAWN:	J. KEIR		
CUSTOMER REF.:			
ASSEMBLY DRG.:			

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GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
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OTHER PURPOSE WITHOUT
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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

Mouser Electronics

Authorized Distributor

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