Customer Information Sheet

2.54 x (No. OF SOCKETS - 1) + 1.8 MAX

2.54 TYP

3.50

7.00

Ø1.45 MAX

Ø1.10 MAX
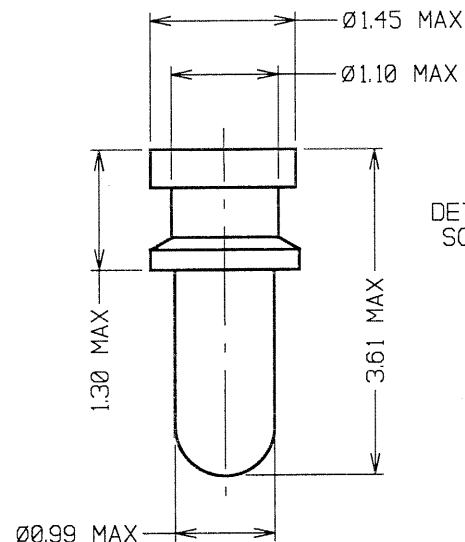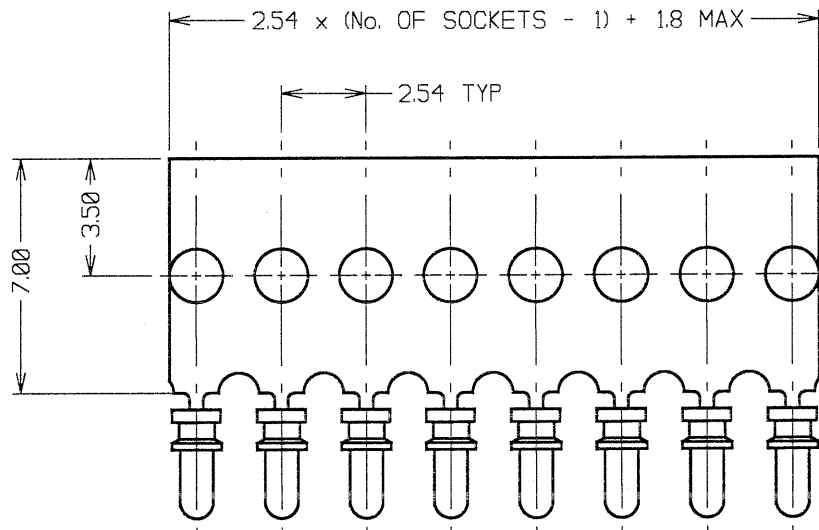
DETAILED VIEW OF SOCKET H3155-XX

1.30 MAX

3.61 MAX

Ø0.99 MAX

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 = 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:			
CHECKED:			
DRAWN:		J. KEIR	
CUSTOMER REF.:			
ASSEMBLY DRG:			

TOLERANCES
X. - ±1mm
X.X = ±0.25mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
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

HARWiN

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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  [D01-98404T6](#)