

Customer Information Sheet

DRAWING No.: D01-981XXXX

SHEET 2 OF 2

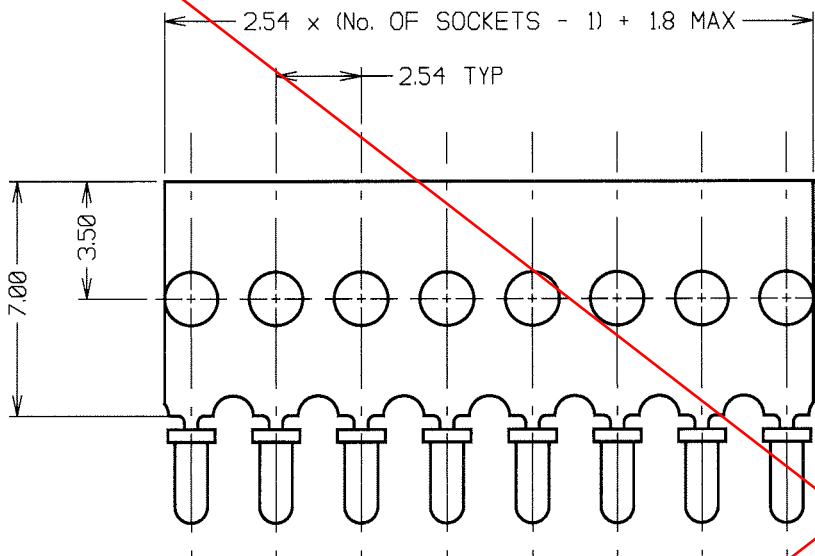
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



ORDER CODE:

D01-981XXXX

NO. OF SOCKETS

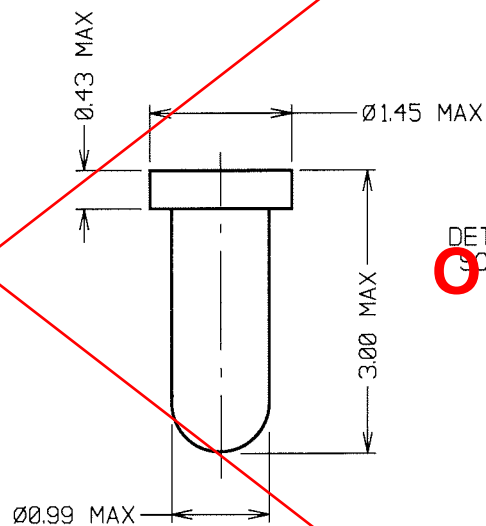
04 TO 32

FINISH:

01 = GOLD CLIP, TIN SHELL

05 = GOLD CLIP, GOLD SHELL

T6 = 90/10 TIN/LEAD CLIP, TIN SHELL



DETAILED VIEW OF
OBSOLETE

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
T6 = 1.3μ 90/10 TIN/LEAD CLIP, 4μ TIN SHELL

ELECTRICAL:

CURRENT RATING = 2 AMPS MAX
CONTACT RESISTANCE = 25 MILLIOHMS MAX

MECHANICAL:

DURABILITY = 01, 05 = 500 CYCLES
T6 = 50 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 = 0.110-1.00mm.
2. MAXIMUM PIN LENGTH = 2.40mm.
3. RECOMMENDED PIN DIAMETER = 0.051-0.41mm.
4. MAXIMUM CONTACT DEPTH = 2.26mm.

| | | | |
|----------------|------|----------|--------|
| JAE | 6 | 04.11.02 | 7102 |
| NAME | ISS. | DATE | C/NOTE |
| APPROVED: | | | |
| CHECKED: | | | |
| DRAWN: J. KEIR | | | |
| CUSTOMER REF.: | | | |
| ASSEMBLY DRG: | | | |

HARWIN

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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:

H3190-XX SUB-MIN SOCKETS ON CARRIER STRIP

DRAWING NUMBER:

D01-981XXXX

HARWIN INC
U.S.A.
TEL: (812) 542 2546
FAX: (812) 542 2541

HARWIN PLC
U.K.
TEL: 023 9237 0451
FAX: 023 9231 4590

HARWIN PTE
SINGAPORE
TEL: 65 7794909
FAX: 65 7793868

SHT
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