

Customer Information Sheet

DRAWING No.: D01-979XXXX

SHEET 2 OF 2

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

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 = 25mΩ MAX

MECHANICAL:

DURABILITY = 01, 05 = 500 CYCLES
 INSERTION FORCE = 6N MAX, 2N MIN
 WITHDRAWAL FORCE = 1.5 MAX 0.5 MIN

ENVIRONMENTAL:

OPERATING TEMPERATURE = -55°C TO +100°C
 FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C006 (LATEST ISSUE)



ORDER CODE:

D01-979XXXX

No. OF SOCKETS _____

04 TO 32

FINISH: _____

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

NOTES:

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

| | | | |
|----------------|------|-----------|--------|
| MSP | 6 | 24.11.14 | 12677 |
| NAME | ISS. | DATE | C/NOTE |
| APPROVED: | | M.PERREN | |
| CHECKED: | | M.PLESTED | |
| DRAWN: | | M.PERREN | |
| CUSTOMER REF.: | | | |
| ASSEMBLY DRG: | | | |

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TOLERANCES
 X. = \pm 1mm
 X.X = \pm 0.25mm
 X.XX = \pm 0.10mm
 X.XXX = \pm 0.01mm
ANGLES = \pm 5°
UNLESS STATED

MATERIAL:
 SEE ABOVE

FINISH: SEE ABOVE
S/AREA: mm²

TITLE:
 H3192-XX SUB-MIN SOCKETS ON CARRIER STRIP

DRAWING NUMBER:
D01-979XXXX

SHT
 2 OF 2