

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 = $\varnothing 1.00-1.10\text{mm}$
2. MAXIMUM PIN LENGTH = 3.15mm
3. RECOMMENDED PIN DIAMETER = $\varnothing 0.41-0.51\text{mm}$
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. = $\pm 1\text{mm}$
 X.X = $\pm 0.25\text{mm}$
 X.XX = $\pm 0.10\text{mm}$
 X.XXX = $\pm 0.01\text{mm}$
ANGLES = $\pm 5^\circ$
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