

# 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:			

**HARWIN**

www.harwin.com  
 technical@harwin.com

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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:** mm<sup>2</sup>

**TITLE:**

H3192-XX SUB-MIN SOCKETS ON CARRIER STRIP

**DRAWING NUMBER:**

**D01-979XXXX**

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