

Customer Information Sheet

DRAWING No.: D01-979XXXX

SHEET 2 OF 2

IF IN DOUBT - ASK

(C)

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

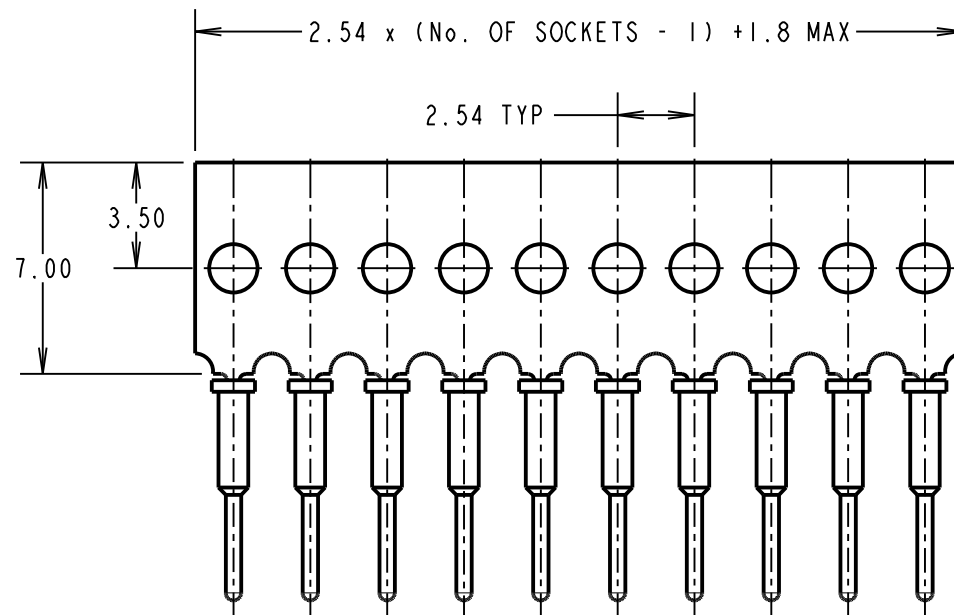
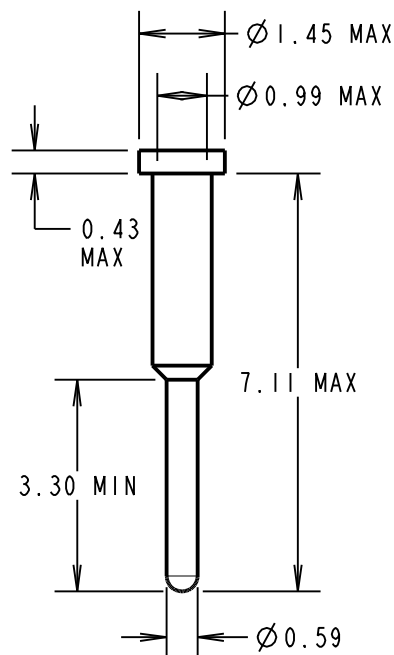
INSERTION FORCE = 6N MAX, 2N MIN

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