



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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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:

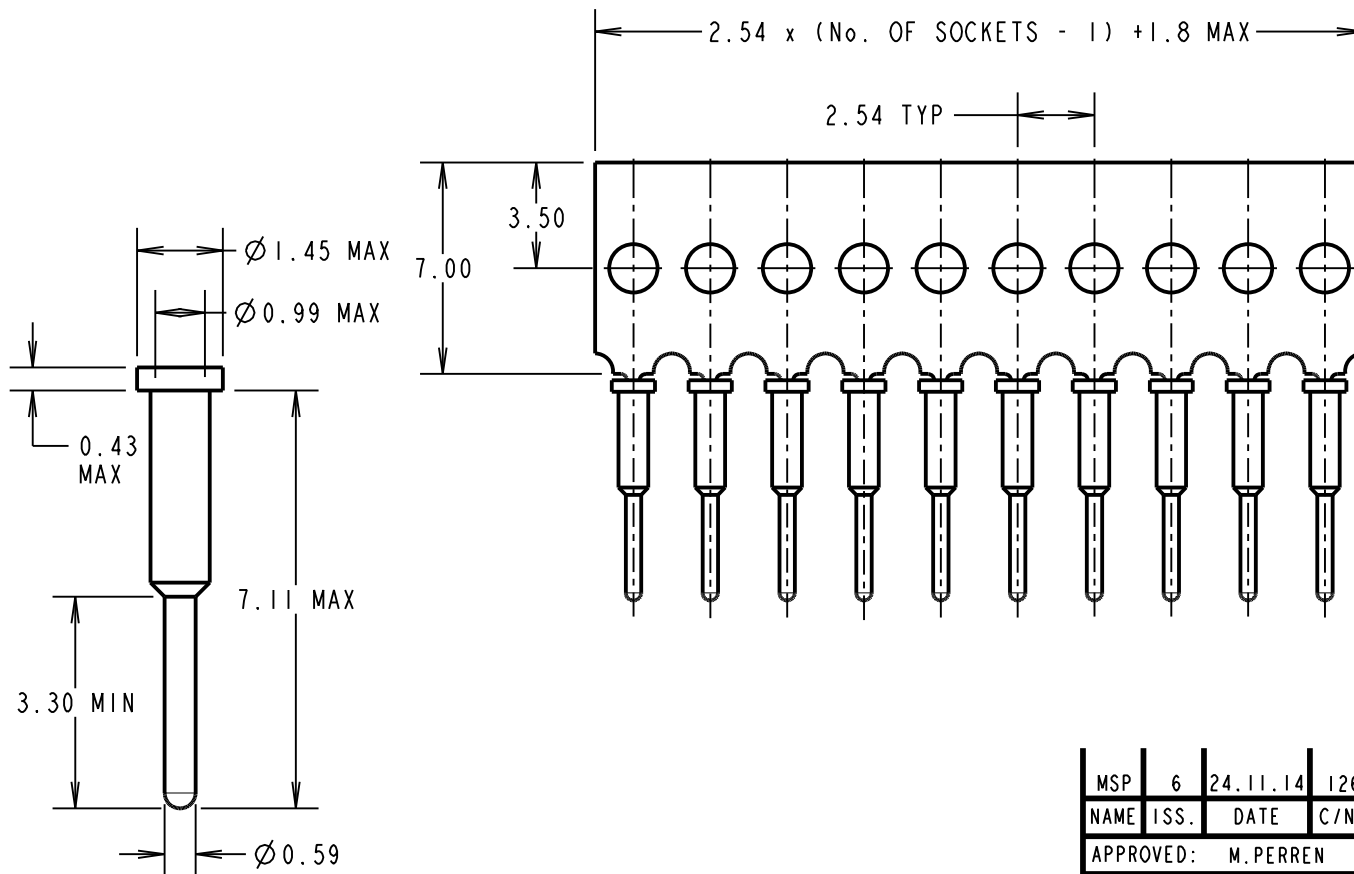
CURRENT RATING = 2 AMPS MAX
 CONTACT RESISTANCE = 25mΩ MAX

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:			

HARWIN

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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