Customer Information Sheet

IF IN DOUBT - ASK NOT TO SCALE DRAWING No.: DOI-979XXXX SHEET 2 OF 2 THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm SPECIFICATIONS: -2.54 x (No. OF SOCKETS - 1) +1.8 MAX MATERIAL CARRIER = BRASS CONTACT SHELL = BRASS 2.54 TYP CONTACT CLIP = BERYLLIUM COPPER FINISH: OI = O.Iμ GOLD CLIP, 4μ TIN SHELL 05 = 0.1µ GOLD CLIP 0.13µ GOLD SHELL 3.50 Ø1.45 MAX 7.00 ELECTRICAL: CURRENT RATING= 2 AMPS MAX CONTACT RESISTANCE = $25m\Omega$ MAX Ø 0.99 MAX MECHANICAL: DURABILITY = 01, 05 =500 CYCLES INSERTION FORCE = 6N MAX , 2N MIN WITHDRAWAL FORCE = 1.5 MAX 0.5 MIN **ENVIRONMENTAL:** 0.43 OPERATING TEMPRETURE = -55°C TO +100°C MAX FOR COMPLETE SPECIFICATION. SEE COMPONENT SPECIFICATION COOF (LATEST ISSUE) 7. II MAX 3.30 MIN 24.11.14 12677 DATE C/NOTE ORDER CODE: -Ø0.59 APPROVED: M. PERREN CHECKED: M. PLESTED D01-979XXXX DRAWN: M. PERREN No. OF SOCKETS-NOTES: CUSTOMER REF.: 04 TO 32 I. RECOMMENDED HOLE SIZE = ∅I.00-I.10mm FINISH: — 2. MAXIMUM PIN LENGTH = 3.15mm OI = GOLD CLIP, TIN SHELL 3. RECOMMENDED PIN DIAMETER = \emptyset 0.41-0.51mm ASSEMBLY DRG: 05 = GOLD CLIP, GOLD SHELL 4. MAXIMUM CONTACT DEPTH = 2.26mm THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATERIAL: TITLE: **TOLERANCES** H3192-XX SUB-MIN SOCKETS MATTER SET OUT HEREON ARE X. = ±1mm SEE ABOVE CONFIDENTIAL AND COPYRIGHT $X.X = \pm 0.25 mm$ ON CARRIER STRIP PROPERTY OF THE HARWIN $X.XX = \pm 0.10$ mm GROUP AND MUST NOT BE DISCLOSED, LOANED, COPIED $X.XXX = \pm 0.01$ mm DRAWING NUMBER: SHT FINISH: SEE ABOVE www.harwin.com OR USED FOR MANUFACTURING,

ANGLES = ±5°

UNLESS STATED

S/AREA:

mm²

D01-979XXXX

TENDERING OR FOR ANY

OTHER PURPOSE WITHOUT

THEIR WRITTEN PERMISSION

technical@harwin.com

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

<u>D01-9790601</u> <u>D01-9791401</u> <u>D01-9790401</u> <u>D01-9790401</u> <u>D01-9791201</u> <u>D01-9793201</u> <u>D01-9791601</u> <u>D01-9790801</u> <u>D01-9792001</u>