## Customer Information Sheet

IF IN DOUBT - ASK NOT TO SCALE DRAWING No.: M22-713XXXX SHEET 2 OF 2 THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm SPECIFICATION: MATERIAL: ORDER CODE: MOULDING - LCP UL94V-0, BLACK  $\pm 2.00$  x No. OF WAYS  $\pm 0.10$  -CONTACTS - PHOSPHOR BRONZE M22-713XXXX FINISH: (OVER NICKEL) 42 = 1.27μ GOLD ON CONTACT AREA. No. OF WAYS-2.54µ 100% TIN OVER NICKEL 03 TO 32 (MATTE FINISH) ON TAILS MECHANICAL: FINISH: -INSERTION FORCE - 2N MAX 42 = SELECTIVE GOLD + WITHDRAWAL FORCE - 0.2N MIN 100% TIN (MATT FINISH) DURABILITY - 1000 OPERATIONS FIFCTRICAL: CURRENT RATING - IA AC/DC — 2.00 x (No. OF WAYS -1) → VOLTAGE PROOF - 500V AC MIN 1.00 CONTACT POINT \* CONTACT RESISTANCE - 20 MILLIOHMS MAX INSULATION RESISTANCE - 1000 MEGAOHMS MIN DIELECTRIC WITHSTANDING - 500V AC FOR I MIN FNVIRONMENTAL: TEMPERATURE RANGE = -40° TO +105° PACKING: 4.40 TUBE FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATION COLONX (LATEST ISSUE) PART SECTION X-X  $2.60\pm0.15$ 17.09.10 10936 DATE C/NOTI APPROVED: S. MCCULLAGH  $0.45 \pm 0.03$  TYP CHECKED: R. ADDE -0.20 ±0.01 TYP DRAWN: J. EVANS CUSTOMER REF.: NOTES: I. RECOMMENDED PCB HOLE SIZE = ∅0.80mm ASSEMBLY DRG: MATERIAL: TITLE: THIS DRAWING AND ANY TOLERANCES. HARWIN 2.00mm PITCH SIL INFORMATION OR DESCRIPTIVE MATTER SET OUT HEREON ARE  $X. = \pm 1$ mm SEE ABOVE VERTICAL SOCKET ASSEMBLY CONFIDENTIAL AND COPYRIGHT  $X.X = \pm 0.25 mm$ PROPERTY OF THE HARWIN  $X.XX = \pm 0.10$ mm GROUP AND MUST NOT BE HARWIN USA HARWIN Europe (UK) DISCLOSED, LOANED, COPIED  $X.XXX = \pm 0.01$ mm DRAWING NUMBER: SHT FINISH: OR USED FOR MANUFACTURING. SEE ABOVE TEL: 603 893 5376 TEL: 023 9231 4545 TEL: +65 6 779 4909 FAX: 603 893 5396 FAX: 023 9231 4590 FAX: +65 6 779 3868 TENDERING OR FOR ANY ANGLES = ±5° M22-713XXXX OF. OTHER PURPOSE WITHOUT S/AREA:

UNLESS STATED

THEIR WRITTEN PERMISSION

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