## Customer Information Sheet

DRAWING No.: M22-273XXXX SHEET 2 OF 2 IF IN DOUBT - ASK NOT TO SCALE ALL DIMENSIONS IN mm THIRD ANGLE PROJECTION RECOMMENDED PCB LAYOUT 2.00 TYP SPECIFICATIONS: ORDER CODE: (TOLFRANCF = +0.05)MATERIAL: M22-273XXXX MOULDING = NYLON 6T, UL94V-0, BLACK CONTACTS = PHOSPHOR BRONZE No. OF CONTACTS: FINISH: 05 = GOLD FLASH OVER NICKEL 02 TO 20 46 = 100% TIN OVER NICKEL Ø0.80 TYP ELECTRICAL: FINISH: -CURRENT RATING = 2A 05 = GOLD FLASH OVER NICKEL VOLTAGE PROOF = 500V AC FOR ONE MINUTE 46 = 100% TIN OVER NICKEL (2.00 x No. OF CONTACTS - 1) -CONTACT RESISTANCE =  $20m\Omega$  MAX INSULATION RESISTANCE: INITIAL = 1.000  $M\Omega$  MIN  $(2.00 \times No. OF CONTACTS - 1) \pm 0.15$ MECHANICAL: DURABILITY = 300 OPERATIONS MIN - 2.00 ENVIRONMENTAL: -2.00 TYP TEMPERATURE RANGE = -40°C TO +105°C PACKING: BAG FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION COLOXX (LATEST ISSUE)  $4.20 \pm 0.25$ 2,40 15.06.15 12803 1.50 -NAME DATE C/NOTE APPROVED: M. PERREN CHECKED: S.BENNETT  $1.50\pm0.25$  — 0.50 SQUARE TYP S.BENNETT DRAWN: CUSTOMER REF.: 2.00 x (No. OF CONTACTS)  $\pm 0.50$ ASSEMBLY DRG: NOTES: I. ALL TOLERANCES ARE  $\pm 0.20$  UNLESS OTHERWISE STATED. MATERIAL: THIS DRAWING AND ANY TOLERANCES TITLE: INFORMATION OR DESCRIPTIVE MATTER SET OUT HEREON ARE

www.harwin.com technical@harwin.com

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UNLESS STATED

SEE ABOVE FINISH: SEE ABOVE S/AREA:

2.00mm PITCH SIL HORIZONTAL PC TAIL PIN HEADER ASSEMBLY

DRAWING NUMBER:

M22-273XXXX

OF<sub>2</sub>'

SHT