Customer Information Sheet

SHEET 2 OF 2 IF IN DOUBT - ASK NOT TO SCALE DRAWING No.: M50-480XX45 THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm - I.27 x (No. OF CONTACTS PER ROW -I) ± 0.25 NOTES: I. RECOMMENDED PCB HOLE SIZE = \emptyset 0.65 \pm 0.10mm. **OBSOLETE** 2. TOLERANCE = ± 0.15 UNLESS OTHERWISE STATED. 1.27 TYP All other size/finish combinations not listed SPECIFICATIONS: ORDER CODE: MATERIAL: **Active** MOULDING = LCP UL94V-0. BLACK M50-480XX45 CONTACT = COPPER ALLOY products: FINISH: CONTACT = GOLD No. OF CONTACTS PER ROW: M50-4800545 ELECTRICAL: 03 TO 50 CURRENT RATING = IA M50-4800645 VOLTAGE PROOF = 300V AC FOR ONE MINUTE M50-4800745 CONTACT RESISTANCE = $20m\Omega$ MAX FINISH: -M50-4801045 INSULATION RESISTANCE = $1000M\Omega$ MIN GOLD ALL OVER CONTACT MECHANICAL: M50-4801245 DURABILITY = 100 CYCLES MIN M50-4801545 ENVIRONMENTAL: OPERATING TEMPERATURE = -40°C TO +105°C M50-4802545 PACKING: <--- 5.65+0.15-TUBE FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION CO29XX (LATEST ISSUE) (1.27 x No. OF CONTACTS PER ROW) $1.27 \pm 0.13 + 3.20 \pm 0.30$ (6.20)07.08.13 11873 5.70 ± 0.15 NAME ISS DATE C/NOTE 2.10 APPROVED: S.BENNETT CHECKED: S.FLOWER DRAWN: J. ENRIGHT CUSTOMER REF.: 1.97 ± 0.25 1.27±0.13 ASSEMBLY DRG: -0.40 SQUARE TYP THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER SET OUT HEREON ARE MATERIAL: **FOLERANCES** TITLE: 1.27mm PITCH DIL CONFIDENTIAL AND COPYRIGHT SEE ABOVE HORIZONTAL PIN HEADER ASSY PROPERTY OF THE HARWIN X.XXGROUP AND MUST NOT BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING. DRAWING NUMBER: SHT FINISH: SEE ABOVE www.harwin.com TENDERING OR FOR ANY M50-480XX45

OTHER PURPOSE WITHOUT

THEIR WRITTEN PERMISSION

technical@harwin.com

OF,

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