Customer Information Sheet

DRAWING No.: M7965/66/67/71-XX SHEET 2 OF 2 IF IN DOUBT - ASK NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm SPECIFICATIONS: 5.00 MATERIAL MOULDING = GLASS FILLED POLYESTER UL94V-0 (SEE ORDER CODE FOR COLOUR) CLIP = PHOSPHOR BRONZE FINISH: $05 = 0.13 \mu \text{ GOLD}$ 46 = 3µ 100% TIN ELECTRICAL: CURRENT RATING = 3A MAX VOLTAGE RATING = 250V AC/DC 4.90 MAX VOLTAGE PROOF = 750V AC CONTACT RESISTANCE = $30m\Omega$ MAX_(TIN), $25m\Omega$ MAX (GOLD) CONTACT POINT INSULATION RESISTANCE = $1.000M\Omega$ MIN MECHANICAL: DURABILITY = 50 OPERATIONS (TIN), 300 OPERATIONS (GOLD) 6.30 INSERTION FORCE = 14.5N MAX WITHDRAWAL FORCE = 1.0N MIN FNVIRONMENTAL . TEMPERATURE RANGE = -40°C TO +85°C PACKING: SECTION BAG Y - Y NOTES: I. MATING PIN = 0.64mm SQUARE, 2. FOR COMPLETE SPECIFICATIONS, SEE COMPONENT SPECIFICATION COO3XX (LATEST ISSUE). 4 00 22.10.14 12634 ORDER CODE: ISS. C/NOTE NAME DATE M79XX-XX APPROVED: M. PERREN SECTION X-X CHECKED: M. PLESTED MOULDING COLOUR -65 - LT. GREY 66 - RED DRAWN: J. CLAY 67 - BLACK 71 - BLUE CUSTOMER REF.: CONTACT FINISH 05 - GOLD ASSEMBLY DRG: 46 = 100% TIN THIS DRAWING AND ANY MATERIAL: TOLERANCES TITLE: INFORMATION OR DESCRIPTIVE JUMPER SOCKET MATTER SET OUT HEREON ARE X. = ±1mm CONFIDENTIAL AND COPYRIGHT PROPERTY OF THE HARWIN SEE ABOVE $X.X = \pm 0.25 mm$ (CLOSED TOP WITH HANDLE) $X.XX = \pm 0.10$ mm GROUP AND MUST NOT BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING, $X.XXX = \pm 0.01$ mm DRAWING NUMBER: SHT

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FINISH:

S/AREA:

ANGLES = $\pm 5^{\circ}$

UNLESS STATED

TENDERING OR FOR ANY OTHER PURPOSE WITHOUT THEIR WRITTEN PERMISSION SEE ABOVE

mm²

M7965-XX. M7966-XX.

M7967-XX. M7971-XX