Customer Information

IF IN DOUBT - ASK DRAWING No.: M80-945XX02 NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm SPECIFICATIONS: MATERIAL: -(TOTAL No. OF CONTACTS +14.2)— BACKSHELL = ALUMINIUM ALLOY JACKSCREW & CIRCLIP = STAINLESS STEEL -(TOTAL No. OF CONTACTS +12.2)-FINISH: BACKSHELL = ELECTROLESS NICKEL -TOTAL No. OF CONTACTS +5.0-ELECTRICAL: RF ATTENUATION = 10kHz TO 400MHz @ >30dBs IN GENERAL ACCORDANCE WITH MIL STD 1377 **ENVIRONMENTAL:** TEMPERATURE RANGE = -55°C TO +125°C PACKING: SEE NOTES 10.74 8.66 FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION CO42XX (LATEST ISSUE) I. BACKSHELL IS SUPPLIER AS A KIT OF PARTS IN A BAG. BAGS WILL BE BULK PACKED INTO BOXES. NOT ASSEMBLED SEE INSTRUCTION SHEET IS-42 FOR ASSEMBLY DETAILS. 2 x M2x0.4-3. TO APPLY CIRCLIPS USE HARWIN TOOL = Z80-300. 4. BAND-IT TIE SOLD SEPERATELY, SEE PART NUMBERS M80-9470000 AND M80-9480000 FOR DETAILS. ORDER CODE: M80-945<u>XX</u>02 TOTAL No. OF PART 2mm PITCH CONTACTS -SECTION Y-Y 17.34 08, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 32, 34, 36, 38, 40, 42, 44, 46. 48. 50 -2 x M2 SLOTTED JACKSCREWS SUPPLIED LOOSE IN BAG 8.48 06.04.20 30027 DATE - 0.77 -(TOTAL No. OF CONTACTS)±0.5-APPROVED: M.RUDKIN CHECKED: S.BENNETT x CIRCLIP (2-OFF REQUIRED) DRAWN: M. PERREN I x METAL BACKSHELL SUPPLIED LOOSE IN BAG SUPPLIED LOOSE IN BAG EXAMPLE ORDER CODE: CONNECTOR WITH CUSTOMER REF.: SEE NOTE 3 6 x SPECIAL CONTACTS IS EQUAL TO 24 x SIGNAL CONTACTS ASSEMBLY DRG: M80-9452402 THIS DRAWING AND ANY
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GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
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OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION. TOLERANCES MATERIAL: TITLE: DATAMATE ĬŌ, X. = ±1mm X.X = ±0.50mm FEMALE ASSEMBLY SEE ABOVE BACKSHELL KIT $X.XX = \pm 0.20$ mm $X.XXX = \pm 0.01$ mm DRAWING NUMBER: FINISH: SEE ABOVE www.harwin.com

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ANGLES = ±5°

UNLESS STATED

S/AREA:

²0F₂

M80-945XX02