

Customer Information Sheet

DRAWING No.: M30-120XX00

SHEET 2 OF 2

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS

MATERIAL:
 MOULDING = POLYAMIDE 66 (UL94V-0)

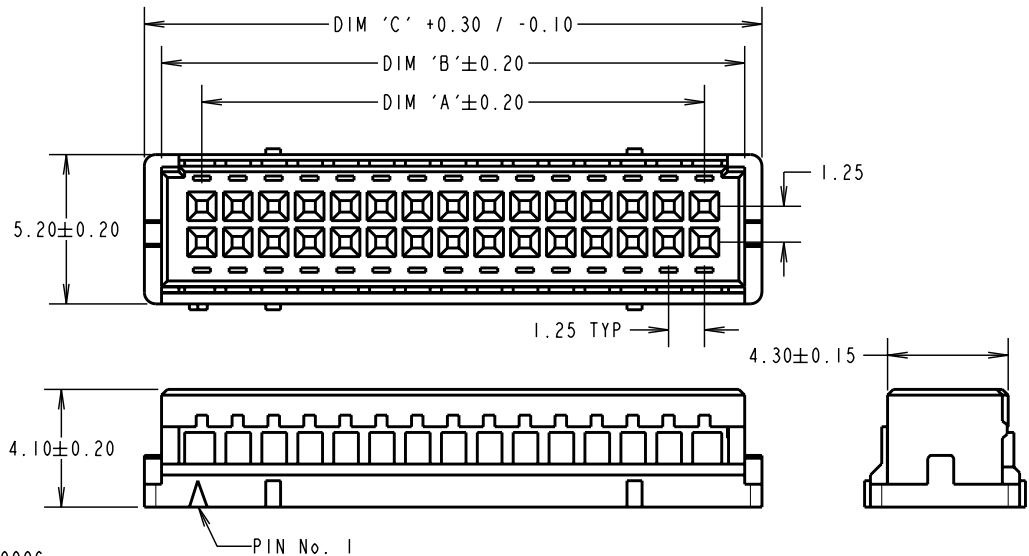
ELECTRICAL:
 CURRENT RATING = 1A AC/DC
 VOLTAGE RATING = 150V AC/DC
 CONTACT RESISTANCE = 30mΩ MAX
 DIELECTRIC WITHSTANDING = 500V AC
 INSULATION RESISTANCE = 500MΩ MAX

MECHANICAL:
 CRIMP RETENTION IN MOULDING = 5.9N MIN
 INSERTION FORCE = 4.9N MAX
 WITHDRAWAL FORCE = 0.5N MIN

ENVIRONMENTAL:
 TEMPERATURE RANGE = -55°C TO +85°C

PACKING:
 BAG

FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C025XX (LATEST ISSUE)



NOTES:
 1. TO BE USED IN CONJUNCTION WITH M30-1000006 OR M30-1010006 CRIMP CONTACTS.

ORDER CODE:
M30-120XX00
 No. OF WAYS PER ROW
 10, 11, 15, 20, 21

HARWIN PART No.	No. OF WAYS	DIM 'A'	DIM 'B'	DIM 'C'
M30-1201000	10 + 10	11.25	14.25	15.25
M30-1201100	11 + 11	12.50	15.50	16.50
M30-1201500	15 + 15	17.50	20.50	21.50
M30-1202000	20 + 20	23.75	26.75	27.75
M30-1202100	21 + 21	25.00	28.00	29.00

SM	2	23.04.10	10749
NAME	ISS.	DATE	C/NOTE
APPROVED: S. MCCULLAGH			
CHECKED: R. ADDE			
DRAWN: W. J. BOURNE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES
 X. = ±1mm
 X.X = ±0.25mm
 X.XX = ±0.10mm
 X.XXX = ±0.01mm
 ANGLES = ±5°
 UNLESS STATED

MATERIAL:
 SEE ABOVE

FINISH: CLEAN

S/AREA: mm²

TITLE:
 1.25mm PITCH DIL CRIMP HOUSING

DRAWING NUMBER:
M30-120XX00

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