

# 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:

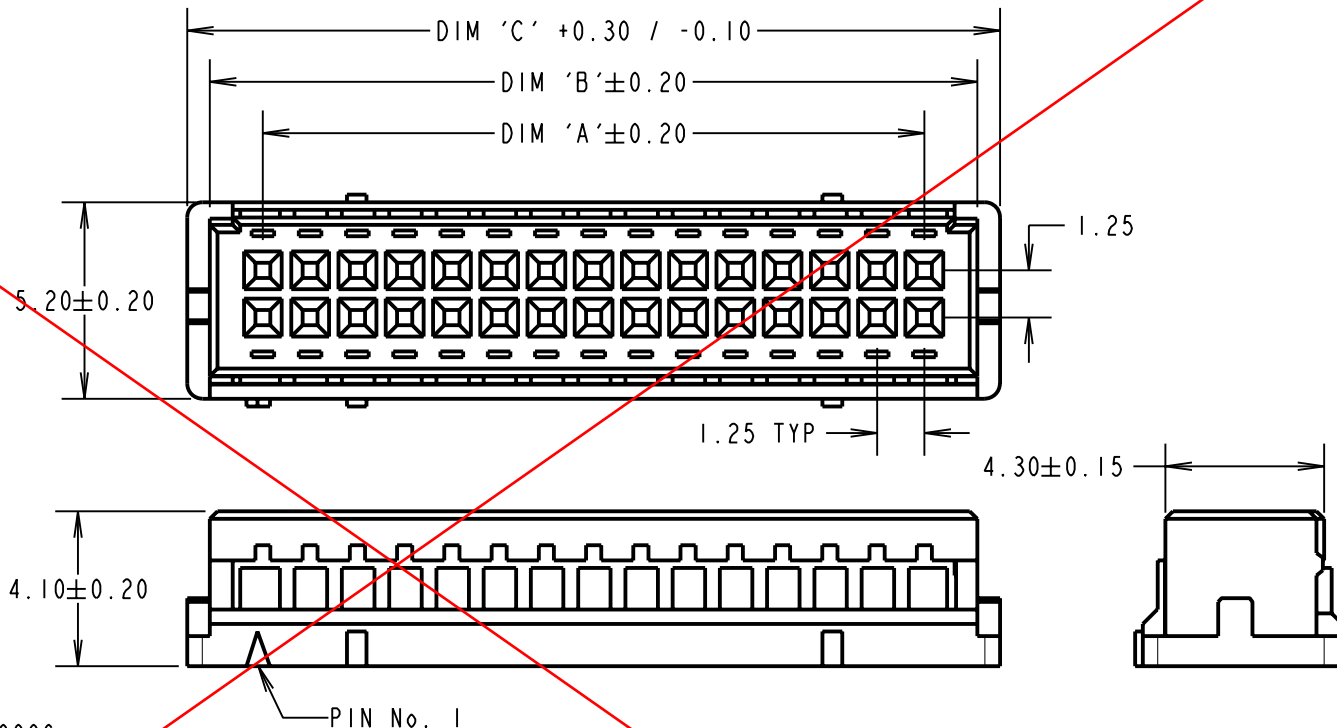
CRIMP RETENTION IN MOULDING = 5.9N MIN  
 INSERTION FORCE = 4.9N MAX  
 WITHDRAWAL FORCE = 0.5N MIN

### ENVIRONMENTAL:

TEMPERATURE RANGE = -55°C TO +85°C

### PACKING:

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



## NOTES:

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

**OBSOLETE**

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: mm<sup>2</sup>

### TITLE:

1.25mm PITCH DIL  
 CRIMP HOUSING

DRAWING NUMBER:

**M30-120XX00**

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