

Customer Information Sheet

DRAWING No.- M22-622XXXX

SHEET 2 OF 2

IF IN DOUBT - ASK

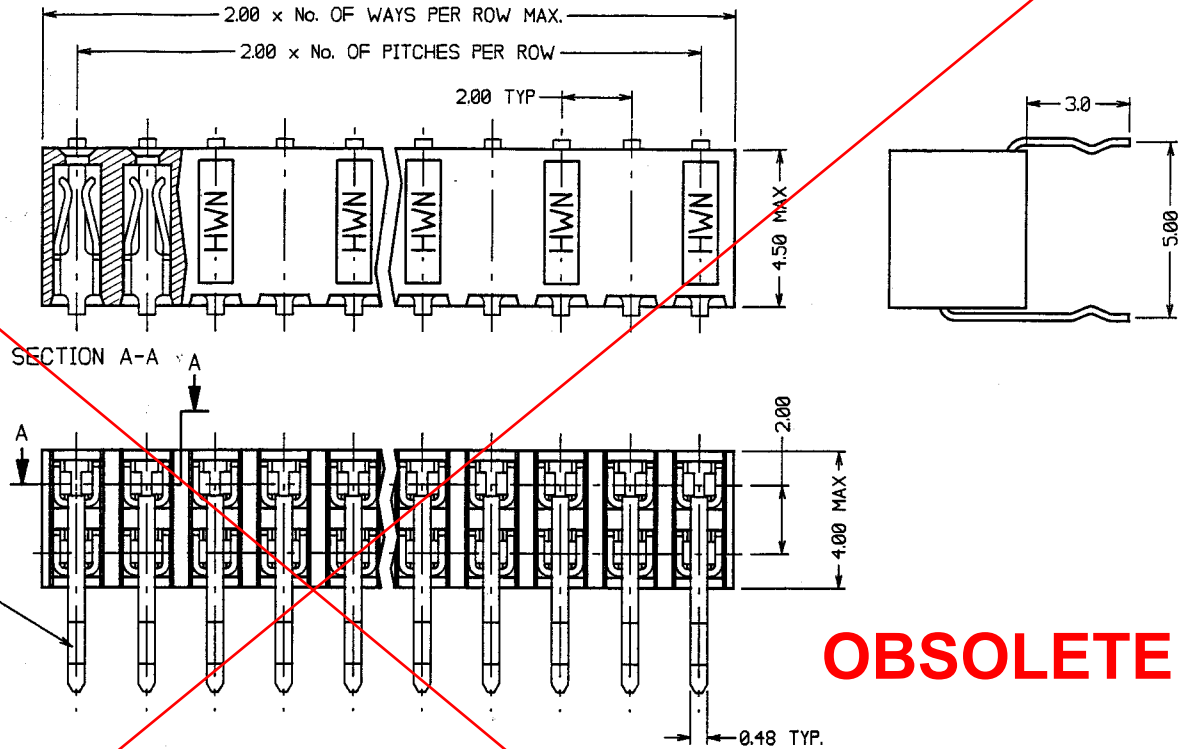
(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

ORDER CODE:	
M22-622XXXX	
No. OF WAYS PER ROW	03 TO 25
FINISH	06 - TIN
	22 - SELECTIVE GOLD



OBSOLETE

SPECIFICATION

MATERIALS:

MOULDING - GLASS FILLED POLYESTER UL94V-0

CONTACTS - PHOSPHOR BRONZE

FINISH:

06 - 3.0µ TIN/LEAD

22 - 0.1-0.15µ GOLD ON CONTACT FACE, 3.0µ 90/10 TIN/LEAD ON TAILS

ELECTRICAL:

CURRENT RATING AT 25°C - 1.0A MAX.

VOLTAGE PROOF - 650V AC

CONTACT RESISTANCE (INITIAL) - 20 MILLIOHMS MAX (TIN), 15 MILLIOHMS MAX (GOLD)

CONTACT RESISTANCE (AFTER CONDITIONING) - 30 MILLIOHMS MAX. (TIN), 20 MILLIOHMS MAX. (GOLD)

INSULATION RESISTANCE (INITIAL) - 1000 MEGOHMS MIN.

INSULATION RESISTANCE (AFTER CONDITIONING) - 100 MEGOHMS MIN.

MECHANICAL:

DURABILITY - 300 OPERATIONS (GOLD), 50 OPERATIONS (TIN)

MAXIMUM INSERTION FORCE - 2.0N

MINIMUM INSERTION FORCE - 0.8N

MAXIMUM WITHDRAWAL FORCE - 1.0N

MINIMUM WITHDRAWAL FORCE - 0.3N

ENVIRONMENTAL:

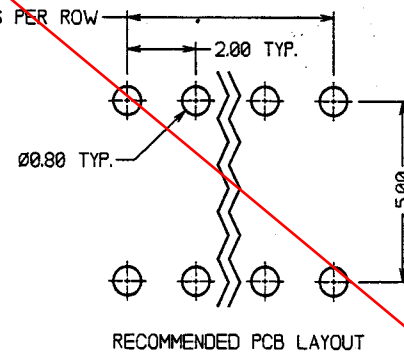
TEMPERATURE RANGE - -40°C TO +105°C

PACKING:

TUBE

FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATION C0018XX (LATEST ISSUE).

2.00 x No. OF PITCHES PER ROW



4	18.05.98	4374
3	08.12.97	4195
2	04.02.97	3589
1	17.01.95	----
B	21.10.92	----
A	28.04.92	----
ISS.	DATE	C/N
APPROVED:	<i>[Signature]</i>	
CHECKED:	<i>[Signature]</i>	
DRAWN:	D. BECK	
CUSTOMER REF.		
ASSEMBLY DRG.		

HARWIN

HARWIN INC
U.S.A.
TEL: (812) 285 0055
FAX: (812) 285 0056

HARWIN PLC
U.K.
TEL: 01705 370451
FAX: 01705 314590

HARWIN PTE
SINGAPORE
TEL: 65 7794989
FAX: 65 7793868

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

MATERIAL:
SEE ABOVE
FINISH:
SEE ABOVE
S/AREA:
mm²

TITLE
2mm PITCH DIL PC TAIL
HORIZONTAL SOCKET ASSEMBLY
DRAWING NUMBER:
M22-622XXXX
SHT
OF