

Customer Information Sheet

DRAWING No.: M22-714XXXX

SHEET 3 OF 3

IF IN DOUBT - ASK

©

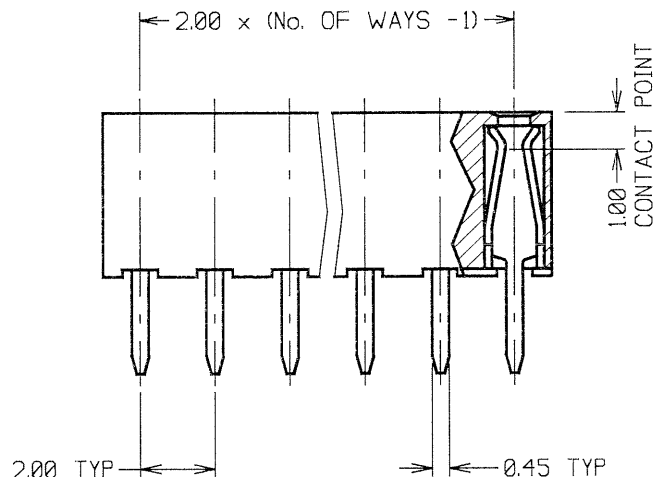
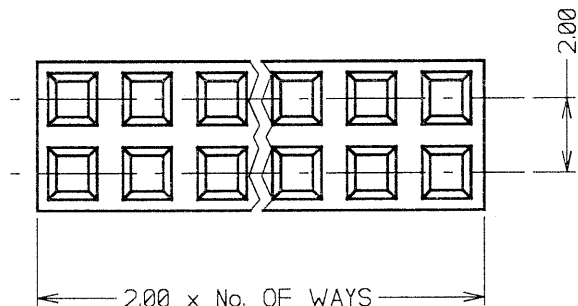
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

NOTES:

1. RECOMMENDED PCB HOLE SIZE = $\varnothing 0.80\text{mm}$.



ORDER CODE:

M22-714XXXX

No. OF WAYS
03 TO 32

FINISH:

42 = SELECTIVE GOLD +
100% TIN (MATT FINISH)

SPECIFICATION:

MATERIAL:

MOULDING = NYLON 6T UL94V-0, BLACK
CONTACTS = PHOSPHOR BRONZE
FINISH: (OVER NICKEL)
42 = GOLD ON CONTACT AREA,
100% TIN (MATT FINISH) ON TAILS

MECHANICAL:

INSERTION FORCE = 2N MAX
WITHDRAWAL FORCE = 0.2N MIN
DURABILITY = 1000 OPERATIONS

ELECTRICAL:

CURRENT RATING = 1A AC/DC
VOLTAGE PROOF = 500V AC MIN
CONTACT RESISTANCE = 20 MILLIOHMS MAX
INSULATION RESISTANCE = 1000 MEGOHMS MIN
DIELECTRIC WITHSTANDING = 500V AC FOR 1 MIN

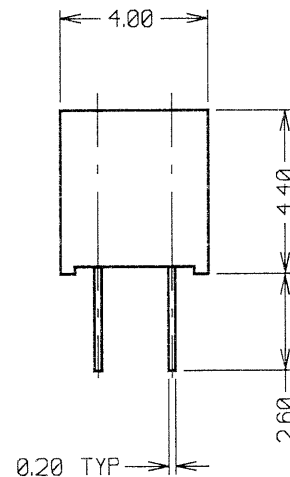
ENVIRONMENTAL:

TEMPERATURE RANGE = -40° TO +105°

PACKING:

TUBE

FOR COMPLETE SPECIFICATION SEE COMPONENT
SPECIFICATION C018XX (LATEST ISSUE)



JMB	5	04.01.06	8948
NAME	ISS.	DATE	C/NOTE
APPROVED:			
CHECKED:			
DRAWN:		J. EVANS	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES
X. = $\pm 1\text{mm}$
X.X = $\pm 0.25\text{mm}$
X.XX = $\pm 0.10\text{mm}$
X.XXX = $\pm 0.01\text{mm}$
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:

mm²

TITLE:

200mm PITCH DIL
VERTICAL SOCKET ASSEMBLY

DRAWING NUMBER:

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SHT
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OF 3