

Customer Information Sheet

DRAWING No.: KF-401XX06

SHEET 2 OF 2

IF IN DOUBT - ASK

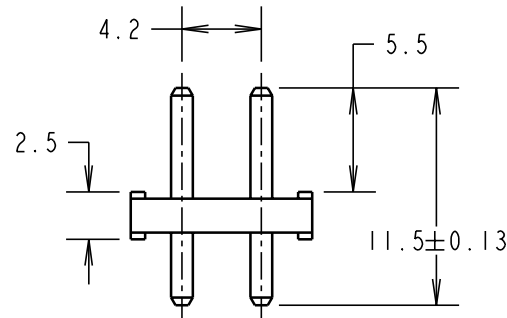
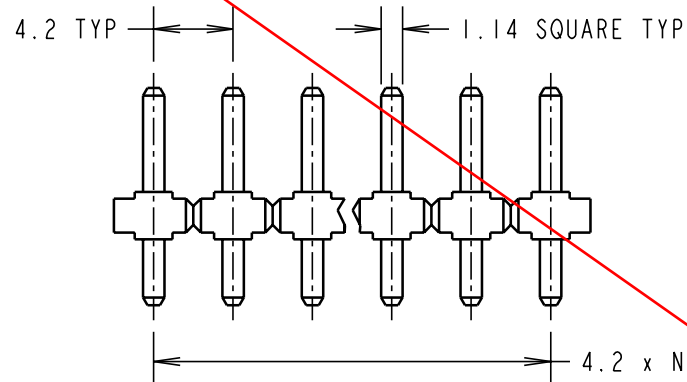
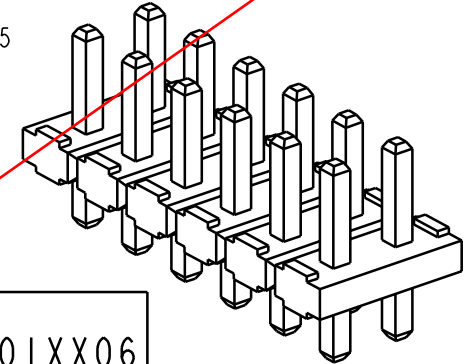
©

NOT TO SCALE

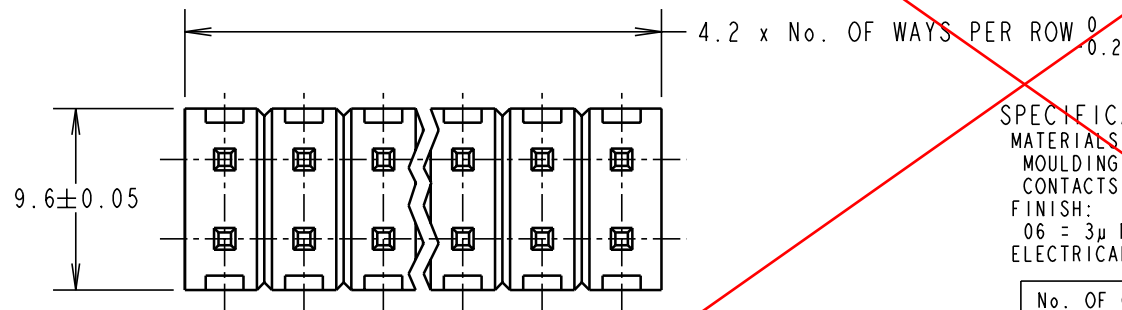
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SCALE 2.5



ORDER CODE:
KF-401XX06
No. OF WAYS PER ROW
02 TO 16
FINISH
06 - TIN



OBSELETE

NOTES:

- FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C033XX (LATEST ISSUE).
- RECOMMENDED HOLE SIZE = $\varnothing 1.80\text{mm}$.

SPECIFICATIONS:

MATERIALS:

MOULDING = 25% GLASS-FILLED NYLON 6/6 UL94V-0 BLACK

CONTACTS = PHOSPHOR BRONZE

FINISH:

06 = 3μ MIN 90/10 TIN/LEAD OVER 1.3μ NICKEL

ELECTRICAL:

No. OF CONTACTS	2-3	4-6	7-10	11-24	25-32
CURRENT RATING	9 AMPS	8 AMPS	7 AMPS	6 AMPS	5 AMPS

VOLTAGE RATING = 600V

DIELECTRIC STRENGTH = 1500V AC

CONTACT RESISTANCE = $10\text{m}\Omega$ MAX

INSULATION RESISTANCE = $1,000\text{M}\Omega$ MIN

MECHANICAL:

DURABILITY = 30 OPERATIONS

ENVIRONMENTAL:

TEMPERATURE RANGE = -40°C TO $+105^{\circ}\text{C}$

1	13.11.00	----
ISS.	DATE	C/NOTE
APPROVED:		
CHECKED:		
DRAWN: W. J. BOURNE		
CUSTOMER REF.:		
ASSEMBLY DRG:		

HARWIN

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TOLERANCES
ALL DIMENSIONS
= $\pm 0.10\text{mm}$
ANGLES = $\pm 5^{\circ}$
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE:

POWERFIT™
4.2mm PITCH DIL VERTICAL
PC TAIL PIN HEADER

DRAWING NUMBER:

KF-401XX06

SHT
2 OF 2

HARWIN INC

U.S.A.

TEL: (812) 285 0055

FAX: (812) 285 0056

HARWIN PLC

U.K.

TEL: 023 9237 0451

FAX: 023 9231 4590

HARWIN PTE

SINGAPORE

TEL: 65 7794909

FAX: 65 7793868