

Customer Information Sheet

DRAWING No.: P25-XX26

SHEET 2 OF 2

IF IN DOUBT - ASK

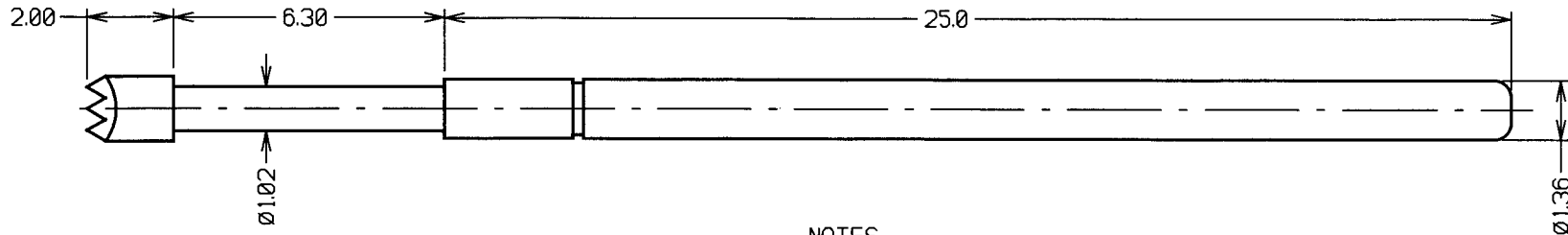
©

NOT TO SCALE

THIRD ANGLE PROJECTION

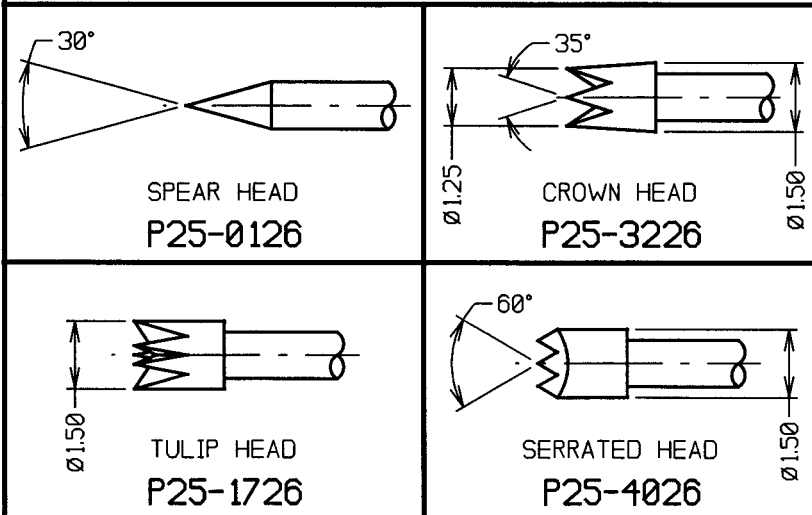
ALL DIMENSIONS IN mm

ORDER CODE:
P25-XX26
 PROBE HEAD
 VARIANT (SEE BELOW)



- NOTES:
 1. TO BE USED WITH SLEEVES S25-XX6.
 2. SUITABLE FOR A MINIMUM DISTANCE BETWEEN CENTRES OF 2.54mm.

PROBE HEAD VARIANTS



SPECIFICATIONS:

MATERIAL:

PLUNGER = BERYLLIUM COPPER
 BARREL = PHOSPHOR BRONZE
 SPRING = MUSIC WIRE

FINISH:

PLUNGER = RHODIUM OVER HARD NICKEL
 BARREL = GOLD
 SPRING = GOLD

ELECTRICAL:

CURRENT RATING = 3A
 CONTACT RESISTANCE = 30 MILLIOHMS

MECHANICAL:

FULL TRAVEL = 6.30mm
 SPRING FORCES:
 AT FULL TRAVEL = 3.43N ±0.69N (350g ±20%)
 AT 2/3 TRAVEL = 2.26N ±0.45N (230g ±20%)

2	07.03.01	5730
ISS.	DATE	C/NOTE
APPROVED: <i>[Signature]</i>		
CHECKED: <i>[Signature]</i>		
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 - ±1°
 UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE:

2.54mm MIN. CENTRE
 TWO-PIECE SPRING PROBE

DRAWING NUMBER:

P25-XX26

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