

Customer Information Sheet

DRAWING No.: P25-XX26

SHEET 2 OF 2

IF IN DOUBT - ASK

©

NOT TO SCALE

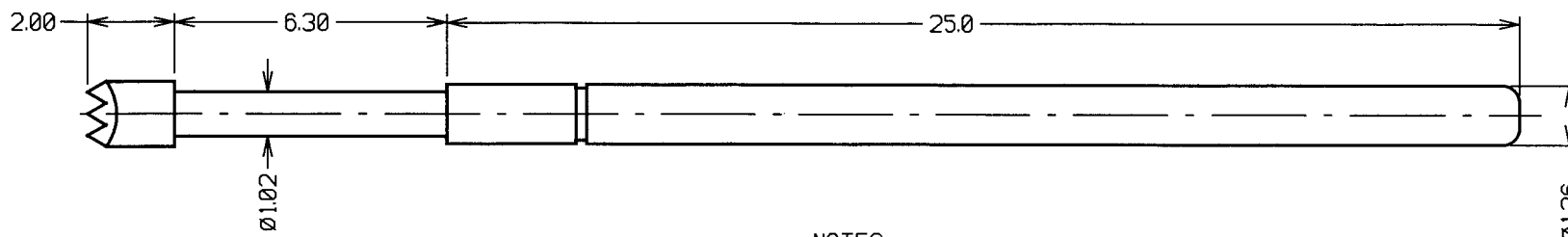
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

ORDER CODE:

P25-XX26

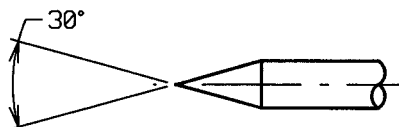
PROBE HEAD
VARIANT (SEE BELOW)



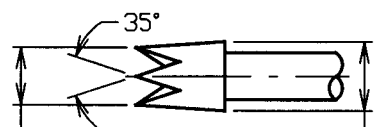
NOTES:

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

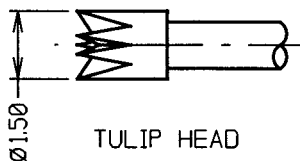
PROBE HEAD VARIANTS



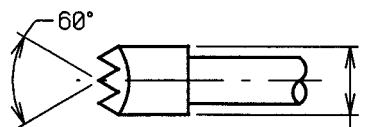
SPEAR HEAD
P25-0126



CROWN HEAD
P25-3226



TULIP HEAD
P25-1726



SERRATED HEAD
P25-4026

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:

CHECKED:

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

SHT
2
OF
2

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