

Customer Information Sheet

DRAWING No.: P25-XX26

SHEET 2 OF 2

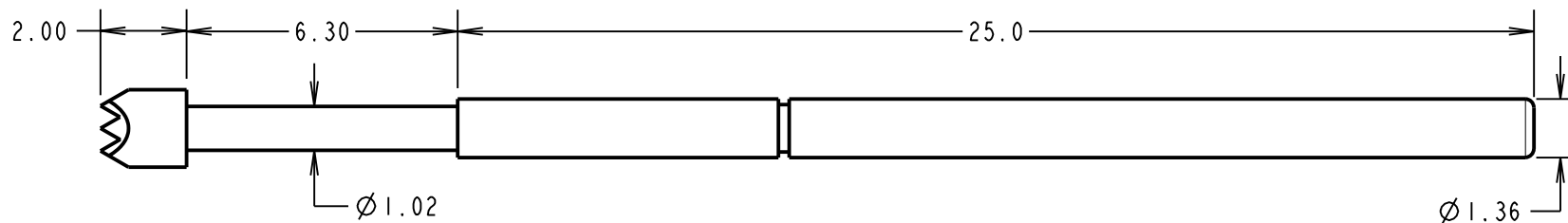
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

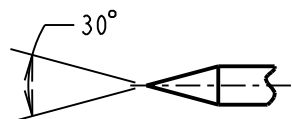
ALL DIMENSIONS IN mm



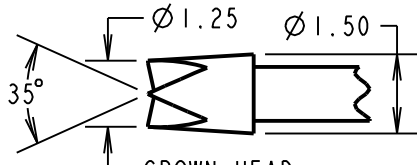
ORDER CODE:
P25-XX26
PROBE HEAD
VARIANT (SEE BELOW)

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

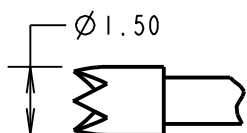
PROBE HEAD VARIANTS



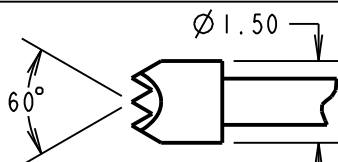
SPEAR HEAD
P25-0126



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, BARREL AND SPRING = GOLD OVER NICKEL

ELECTRICAL:

CURRENT RATING = 3A
CONTACT RESISTANCE = 30 MILLIOHMS

MECHANICAL:

DURABILITY = 1,000,000 CYCLES
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%)

ENVIRONMENTAL:

TEMPERATURE RANGE = -40°C TO +85°C

SM	5	16.03.11	11173
NAME	ISS.	DATE	C/NOTE
APPROVED: S. MCCULLAGH			
CHECKED: R. ADDE			
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 = ±5°

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

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



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