

Customer Information Sheet

DRAWING No.: P42-XX11

SHEET 2 OF 2

IF IN DOUBT - ASK

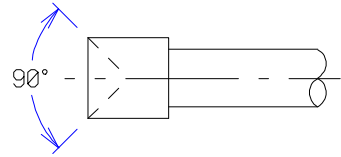
©

NOT TO SCALE

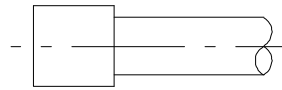
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

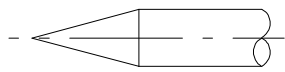
PROBE HEAD VARIANTS



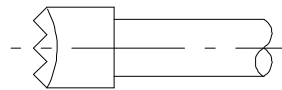
HARWIN PART NO.
P42-1011



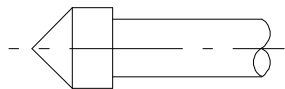
HARWIN PART NO.
P42-0511



HARWIN PART NO.
P42-0111



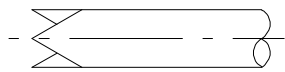
HARWIN PART NO.
P42-4011



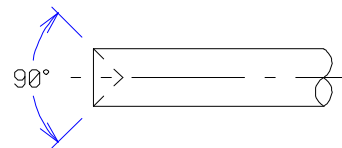
HARWIN PART NO.
P42-2011



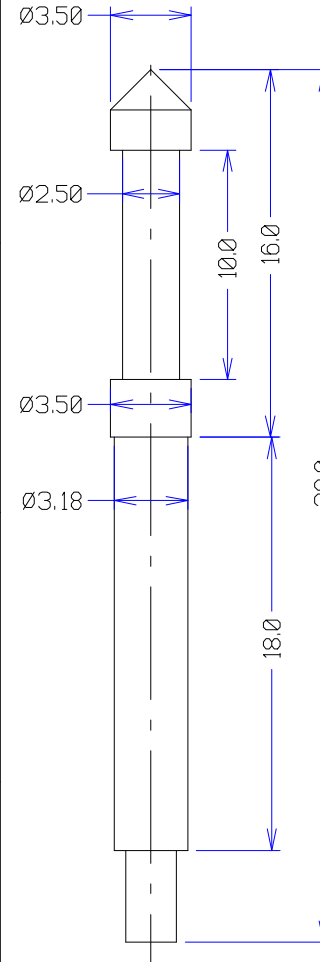
HARWIN PART NO.
P42-7011



HARWIN PART NO.
P42-3011



HARWIN PART NO.
P42-1311



NOTES:

1. MINIMUM CENTRES = 4.20mm.
2. MATERIALS AND FINISH:
PLUNGER = BERYLLIUM COPPER,
GOLD PLATED
BARREL = NICKEL PLATED
3. RECOMMENDED MOUNTING HOLE =
Ø3.25-3.20mm.

SPECIFICATIONS:

FULL TRAVEL = 10.0mm
SPRING FORCE = 1.96N (200g) @ 10.0mm
CURRENT RATING = 5A

ORDER CODE:
P42-XX11
PROBE HEAD
VARIANT (SEE TABLE)

2	04.01.99	4703
ISS.	DATE	C/N
APPROVED:		
CHECKED:		
DRAWN: D. BECK		
CUSTOMER REF.		
ASSEMBLY DRG:		

HARWIN

TOLERANCES

X. = ±1mm
X.X = ±0.25mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±1°
UNLESS STATED

MATERIAL:

SEE NOTE 2

FINISH:

SEE NOTE 2

S/AREA:

mm²

TITLE:

4.20mm MIN. CENTRE
ONE-PIECE SPRING PROBE

DRAWING NUMBER:

P42-XX11

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SHT
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OF
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