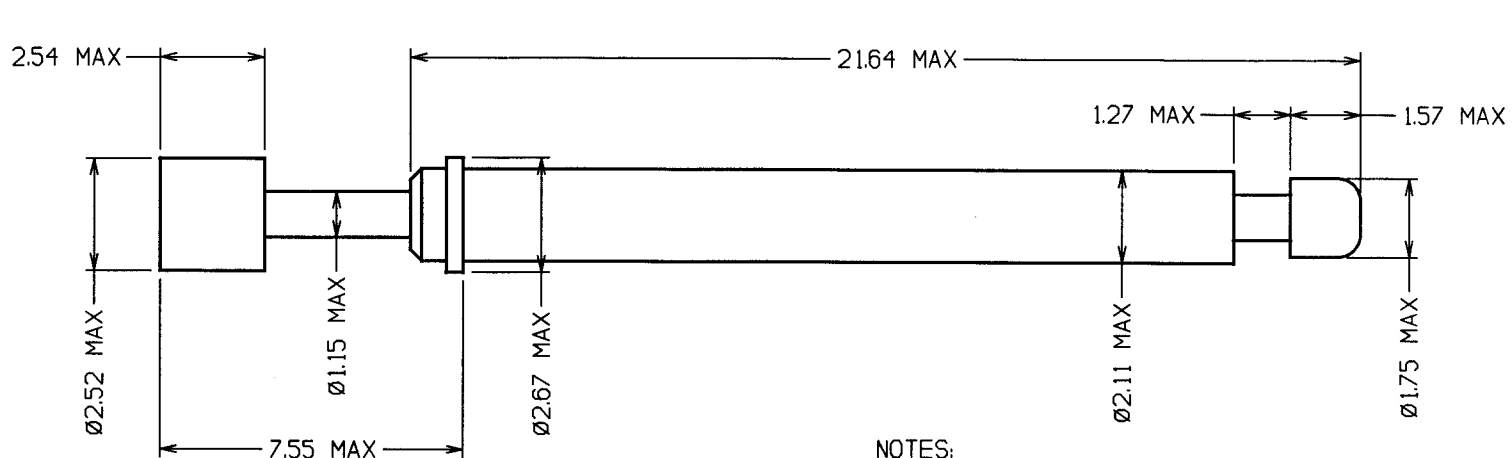


Customer Information Sheet

DRAWING No.: P1113XX2 SHEET 2 OF 2 IF IN DOUBT - ASK © NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm



ORDER CODE:
P1113XX2
PROBE HEAD
VARIANT (SEE BELOW)

- NOTES:
1. RECOMMENDED HOLE SIZE = $\varnothing 2.00$ mm.
2. SUITABLE FOR A MINIMUM DISTANCE BETWEEN CENTRES OF 3.00mm.

PROBE HEAD VARIANTS	
<p>CONCAVE RADIUS HEAD P1113CA2</p>	<p>CONVEX HEAD P1113SS2</p>
<p>CONVEX RADIUS HEAD P1113CV2</p>	

SPECIFICATIONS:
MATERIAL:
PLUNGER - P1113CA2, P1113CV2 = BRASS
P1113SS2 = STAINLESS STEEL
BARREL = BRASS
SPRING = PHOSPHOR BRONZE
FINISH:
PLUNGER - P1113CA2, P1113CV2 = GOLD
P1113SS2 = UNPLATED
BARREL = GOLD
SPRING = SILVER
ELECTRICAL:
CURRENT RATING = 5A MAX
CONTACT RESISTANCE = 50 MILLIOHMS MAX
CONTINUITY = 15 MILLIOHMS MAX
MECHANICAL:
FULL TRAVEL = 3.18mm
SPRING FORCE:
AT FULL TRAVEL = 0.75 \pm 0.25N

15	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			THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER SET OUT HEREON ARE CONFIDENTIAL AND COPYRIGHT PROPERTY OF THE HARWIN GROUP AND MUST NOT BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING, TENDERING OR FOR ANY OTHER PURPOSE WITHOUT THEIR WRITTEN PERMISSION.	TOLERANCES X. - ± 1 mm X.X - ± 0.25 mm X.XX - ± 0.10 mm X.XXX - ± 0.01 mm ANGLES - $\pm 1^\circ$ UNLESS STATED	MATERIAL: SEE ABOVE FINISH: SEE ABOVE S/AREA: mm ²	TITLE: 3.00mm MIN. CENTRE ONE-PIECE SPRING PROBE DRAWING NUMBER: P1113XX2	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					