

Series P88, P68 A.T.E. probes for 1.27mm centres compatible with P25
 1.27mm centres P88 = 6.4mm travel P68 = 3.2mm travel

NOTE: Wire Plug WT88-30 and WT88-28 are used in conjunction with receptacle R88. The receptacles are also available with 500mm pre-attached standard wire (0.08mm²/AWG28), Order Number R88-PW.

SPECIFICATION

SERIES 88

PROBE P88 Recommended minimum centres: 1.20mm

MECHANICAL
 Full travel: 8.0mm
 Recommended working travel: 6.40mm

SPRING FORCE
 Preload: 0.3N 0.4N 0.8N 1.1N
 @ Working travel: 0.8N 1.6N 2.0N 2.8N

ORDER PART NO. -0 -1 -2 -3

ELECTRICAL
 Max current: 2.0 amps
 Terminal resistance: <35m ohms
 Recommended hole size: 0.97mm

Note: Springs "-0" and "-2" in P88 not available for all head styles

WIRE PLUG

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RECEPTACLES

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R88 REQUIRES PLUG WT88-30

R88-PW Supplied with 30" (76cm) 30AWG KYNAR Blue Wire

R88-PW26 Supplied with 30" (76cm) 26AWG KYNAR Green Wire

R88-PW28 Supplied with 30" (76cm) 28AWG KYNAR Red Wire

Note: P68 probes use R88 receptacles

SPECIFICATION

SERIES 68

PROBE P68 Recommended minimum centres: 1.20mm

MECHANICAL
 Full travel: 4.0mm
 Recommended working travel: 3.2mm

SPRING FORCE
 Preload: 0.4N
 @ Working travel: 1.3N

ORDER PART NO. -1

ELECTRICAL
 Max current: 2.0 amps
 Terminal resistance: <30m ohms

PROBE ORDER CODE

P88 - B - 0

Series Tip Style Spring Force

TIP STYLES

P88-A BeCu	P88-A1 BeCu	P88-B BeCu	P88-BL STEEL / BeCu	P88-BT80 STEEL
P88-C BeCu	P88-C0 BeCu	P88-D1 BeCu	P88-E BeCu	P88-H STEEL / BeCu
P88-H2 STEEL	P88-K STEEL	P88-L STEEL	P88-Q BeCu	P88-SU BeCu
P88-Z BeCu	P88-B STEEL	P88-BT80 STEEL	P88-C BeCu	P68-D1 BeCu
P68-E BeCu	P88-HO STEEL	P88-K STEEL	P88-L STEEL	P68-Q STEEL

Note: Tip Material shown Black - Standard Stock Item Blue - Optional On Request