

# Customer Information Sheet

IF IN DOUBT - ASK



NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

**SPECIFICATION:**

**MATERIAL:**

CONTACT SHELL = BRASS

CONTACT CLIP = BERYLLIUM COPPER

**FINISH:**

01 = 3.5 - 5.0µm 100% TIN OVER NICKEL

SHELL, 0.3µm GOLD CLIP

05 = 0.28µm GOLD SHELL, 0.3µm GOLD CLIP

**PACKING:**

BULK

FOR COMPLETE CONNECTOR SPECIFICATION, SEE COMPONENT SPECIFICATION CO05XX (LATEST ISSUE)

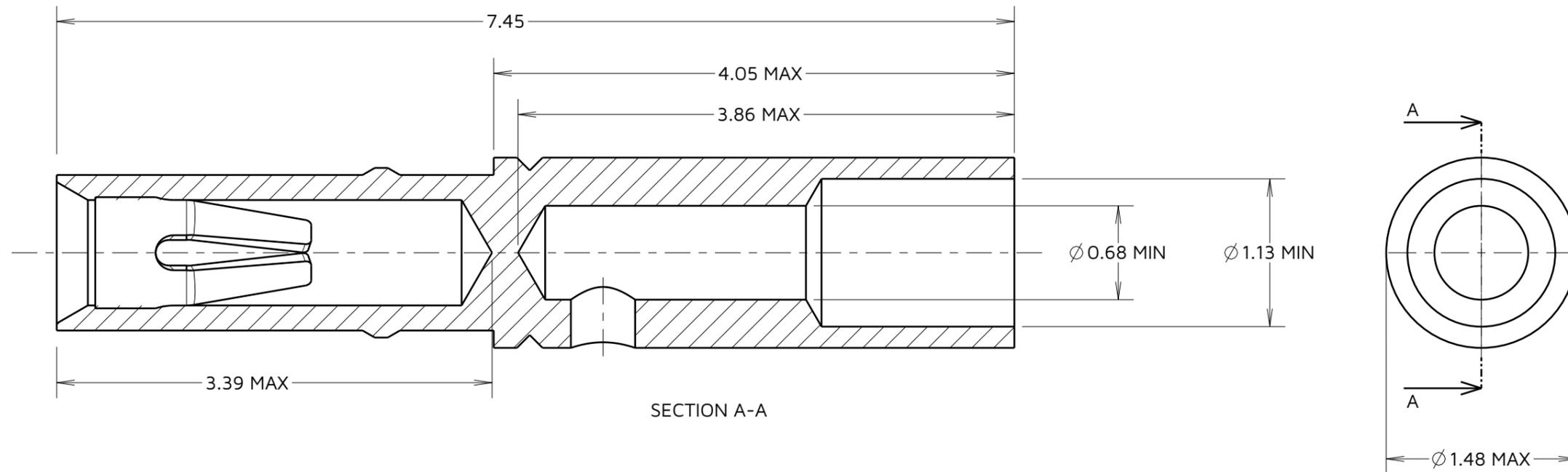
ORDER CODE:

**M80-01300XX**

FINISH:

01 = 100% TIN SHELL/GOLD CLIP

05 = GOLD SHELL/GOLD CLIP



**NOTES:**

- SUITABLE FOR WIRE GAUGE 24, 26 & 28 AWG. MAXIMUM INSULATION DIAMETER  $\varnothing$  1.10mm, BS3G210 TYPE A WIRE RECOMMENDED. STRIP WIRE BY 2.00mm FOR CRIMPING.
- RECOMMENDED CRIMP TOOL = M22520/2-01, POSITIONER = T5747,
- FOR INSTRUCTIONS ON HAND CRIMP TOOL M22520/2-01, SEE INSTRUCTION SHEET IS-01.
- RECOMMENDED MATING PIN SIZE =  $\varnothing$  0.51-0.46mm.

RTP	19	19.03.24	33839
NAME	ISS.	DATE	CN/CO
APPROVED:		R.PORTLOCK	
CHECKED:		A.YEOMANS	
DRAWN:		I.SANDY	
ASSEMBLY DRG:			

**HARWIN**

www.harwin.com

**TOLERANCES**

X. =  $\pm$ 1mm  
 X.X =  $\pm$ 0.50mm  
 X.XX =  $\pm$ 0.20mm  
 X.XXX =  $\pm$ 0.01mm  
 ANGLES =  $\pm$ 5°  
 UNLESS STATED

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**MATERIAL:**

SEE ABOVE

**TITLE:**

**CRIMP SOCKET CONTACT ASSEMBLY (SMALL BORE)**

**DRAWING NUMBER:**

**M80-01300XX**

SHT  
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