

Customer Information Sheet

DRAWING No.: D01-994XX46	SHEET 2 OF 2	IF IN DOUBT - ASK	(C)	NOT TO SCALE	THIRD ANGLE PROJECTION	ALL DIMENSIONS IN mm
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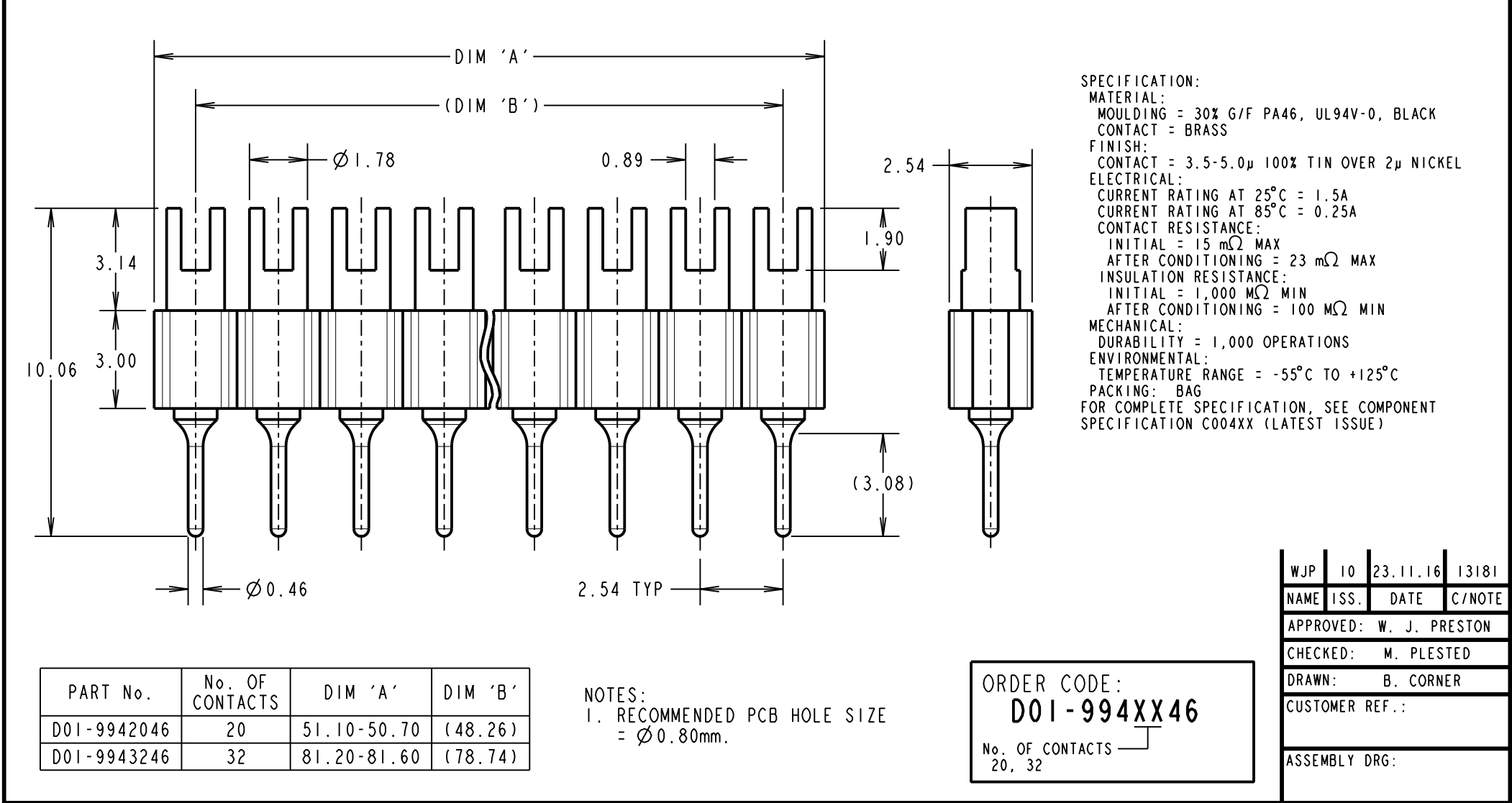
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MATERIAL:
 Moulding = 30% G/F PA46, UL94V-0, BLACK
 CONTACT = BRASS
 FINISH:
 CONTACT = 3.5-5.0µ 100% TIN OVER 2µ NICKEL
 ELECTRICAL:
 CURRENT RATING AT 25°C = 1.5A
 CURRENT RATING AT 85°C = 0.25A
 CONTACT RESISTANCE:
 INITIAL = 15 mΩ MAX
 AFTER CONDITIONING = 23 mΩ MAX
 INSULATION RESISTANCE:
 INITIAL = 1,000 MΩ MIN
 AFTER CONDITIONING = 100 MΩ MIN
 MECHANICAL:
 DURABILITY = 1,000 OPERATIONS
 ENVIRONMENTAL:
 TEMPERATURE RANGE = -55°C TO +125°C
 PACKING: BAG
 FOR COMPLETE SPECIFICATION, SEE COMPONENT
 SPECIFICATION C004XX (LATEST ISSUE)

PART No.	No. OF CONTACTS	DIM 'A'	DIM 'B'
D01-9942046	20	51.10-50.70	(48.26)
D01-9943246	32	81.20-81.60	(78.74)

NOTES:
1. RECOMMENDED PCB HOLE SIZE
= $\phi 0.80\text{mm}$.

ORDER CODE:
DOI-994XX46

No. OF CONTACTS —
20, 32

WJP	10	23.11.16	13181
NAME	ISS.	DATE	C/NOTE
APPROVED: W. J. PRESTON			
CHECKED: M. PLESTED			
DRAWN: B. CORNER			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES

X. = $\pm 1\text{mm}$
X.X = $\pm 0.50\text{mm}$
X.XX = $\pm 0.10\text{mm}$
X.XXX = $\pm 0.01\text{mm}$

ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S / AREA:

mm²

TITLE:

I.C. SIL SLOTTED HEADER

DRAWING NUMBER:

DOI-994XX46

$$\text{SHT}^2 \text{ OF}_2$$