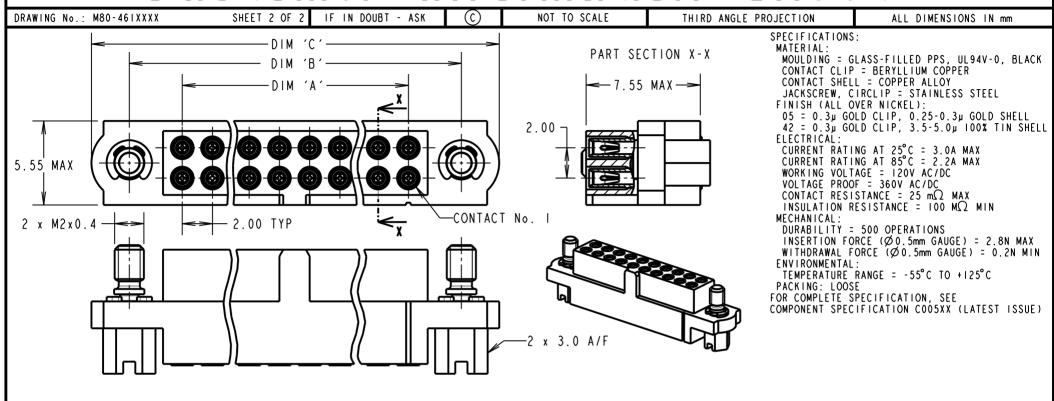
# Customer Information Sheet



DIMENSION	CALCULATION			
DIM 'A'	TOTAL No. OF CONTACTS - 2			
DIM 'B'	TOTAL No. OF CONTACTS + 5			
DIM 'C'	TOTAL No. OF CONTACTS + 10			
EXAMPLE: CONNECTOR WITH 20 CONTACTS				

GOLD ON CONTACT AREA AND 100% TIN ON TAIL. M80-4612042

DIM 'A' = 18,00mm, DIM 'B' = 25,00mmDIM 'C' = 30.00mm

## ORDER CODE:

M80-46|XXXX

TOTAL No. OF CONTACTS — 04 TO 50 (EVEN NUMBERS ONLY)

FINISH —

05 - GOLD CLIP, GOLD SHELL 42 - GOLD CLIP. 100% TIN SHELL

### NOTES:

- I. CONNECTORS ARE SUPPLIED WITH CONTACTS LOOSE.
- 2. FOR EXTRA CONTACTS, USE PART NUMBER M80-0130005 FOR M80-461XX05 AND M80-0130001 FOR M80-461XX42.
- 3. RECOMMENDED WIRE TYPE = BS 3G 210 TYPE A. PTFE INSULATED 24-28 AWG. MAX INSULATION DIAMETER = ØI.IOmm, STRIP WIRE BY 2.00mm.
- 4. RECOMMENDED HAND CRIMP TOOL = M22520/2-01 WITH POSITIONER T5747. REFER TO TOOLING INSTRUCTION SHEET IS-OI FOR COMPLETE CRIMPING INSTRUCTIONS.
- 5. CONTACT INSERTION AND EXTRACTION TOOL = Z80-280. REFER TO TOOLING INSTRUCTION SHEET IS-25 FOR ASSEMBLY INSTRUCTIONS.

SM	4	22.07.11	11389	
NAME	188.	DATE	C/NOTE	
APPROVED: S. MCCULLAGH				
CHECKED: M. G. PLESTED				
DRAW	۱:	W. J. BO	URNE	

CUSTOMER REF ·

ASSEMBLY DRG:

HARWIN USA mis@harwin.com

HARWIN Europe (UK) TEL: 603 893 5376 TEL: 023 9231 4545 TEL: +65 6 779 4909 FAX: 603 893 5396 FAX: 023 9231 4590 FAX: +65 6 779 3868 mis@harwin.co.uk

HARWIN Asia mis@harwin.com.sq

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. = ±1mm  $X.X = \pm 0.25 mm$  $X.XX = \pm 0.10$ mm  $X.XXX = \pm 0.01$ mm

UNLESS STATED

MATERIAL:

S/AREA:

SEE ABOVE

FINISH: SEE ABOVE

DRAWING NUMBER:

M80-46|XXXX

JACKSCREW DATAMATE

DIL CRIMP (SMALL BORE)

FEMALE ASSEMBLY

SHT