

Customer Information Sheet

DRAWING No.: M80-946XX02

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:

MATERIAL:
BACKSHELL = ALUMINIUM ALLOY
JACKSCREW & CIRCLIP = STAINLESS STEEL

FINISH:
BACKSHELL = ELECTROLESS NICKEL

ENVIRONMENTAL:
TEMPERATURE RANGE = -55°C TO +125°C

PACKING:
SEE NOTES

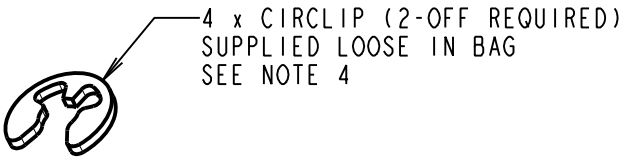
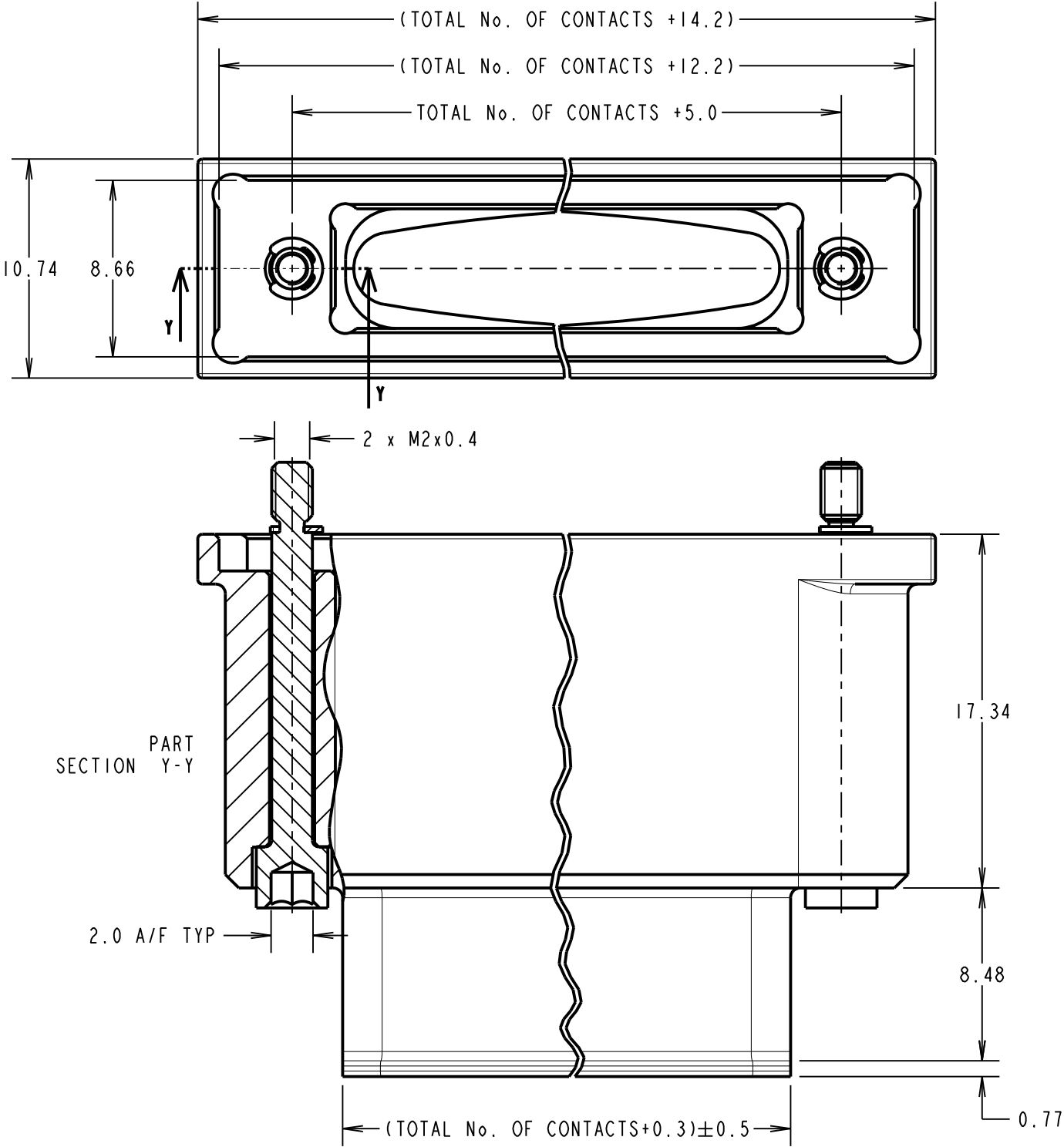
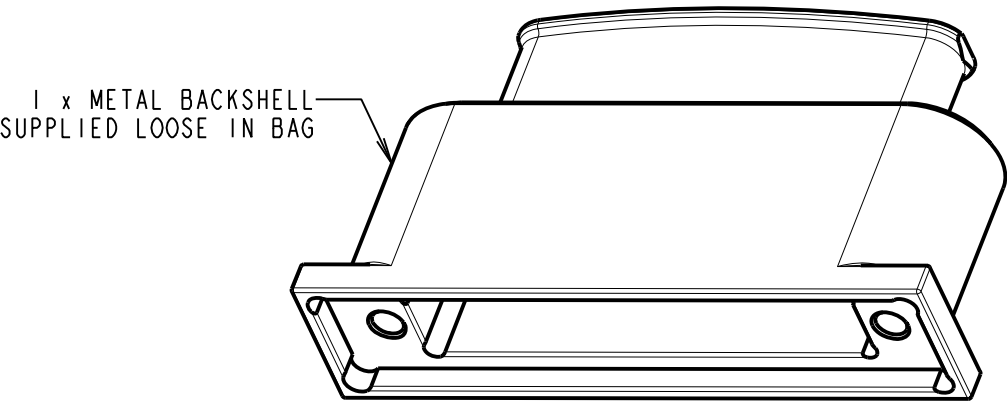
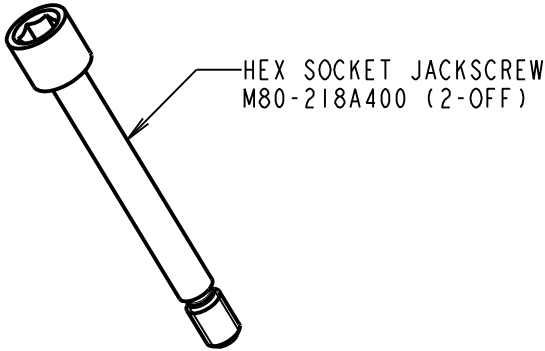
- NOTES:
- BACKSHELL IS SUPPLIED AS A KIT OF PARTS IN A BAG. BAGS WILL BE BULK PACKED INTO BOXES. NOT ASSEMBLED AS SHOWN.
 - SEE INSTRUCTION SHEET IS-42 FOR ASSEMBLY DETAILS.
 - TO APPLY CIRCLIPS USE HARWIN TOOL = Z80-300.
 - BAND-IT TIE SOLD SEPERATELY, SEE PART NUMBERS M80-9470000 AND M80-9480000 FOR DETAILS.

ORDER CODE:

M80-946XX02

TOTAL No. OF
2mm PITCH CONTACTS

04 - 50
(EVEN NUMBERS ONLY)



EXAMPLE ORDER CODE: CONNECTOR WITH
6 x SPECIAL CONTACTS IS EQUAL TO
24 x SIGNAL CONTACTS
M80-9462402

RA	8	11.08.21	30661
NAME	ISS.	DATE	CN/CO
APPROVED: R.ALEXANDER			
CHECKED: R.PORTLOCK			
DRAWN: M.PERREN			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

www.harwin.com
technical@harwin.com

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TOLERANCES
X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.20mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

MATERIAL:
SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE: DATAMATE FEMALE ASSEMBLY BACKSHELL KIT

DRAWING NUMBER: **M80-946XX02**

SHT 2 OF 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Harwin:](#)

[M80-9461002](#) [M80-9462002](#) [M80-9461202](#) [M80-9460802](#) [M80-9461402](#) [M80-9461602](#) [M80-9461802](#) [M80-9462202](#) [M80-9462402](#) [M80-9462602](#) [M80-9462802](#) [M80-9463202](#) [M80-9463402](#) [M80-9463602](#) [M80-9463802](#) [M80-9464002](#) [M80-9464202](#) [M80-9464402](#) [M80-9464602](#) [M80-9464802](#) [M80-9465002](#) [M80-9463002](#) [M80-9460402](#)