

Customer Information Sheet

DRAWING No.: M80-566XX05

SHEET 2 OF 2

IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:

MATERIAL:
MOULDING = GLASS-FILLED PPS, UL94V-0, BLACK
CONTACT = COPPER ALLOY
JACKSCREW = STAINLESS STEEL

FINISH:
CONTACTS = 0.25-0.3 μ GOLD

ELECTRICAL:
CURRENT RATING AT 25°C = 3.0A MAX
CURRENT RATING AT 85°C = 2.2A MAX
WORKING VOLTAGE = 800V AC/DC
VOLTAGE PROOF = 1200V AC/DC
CONTACT RESISTANCE = 25m Ω MAX
INSULATION RESISTANCE = 100M Ω MIN

MECHANICAL:
DURABILITY = 500 OPERATIONS

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

PACKING:
LOOSE

FOR COMPLETE SPECIFICATION, SEE COMPONENT
SPECIFICATION C005XX (LATEST ISSUE)

ORDER CODE:

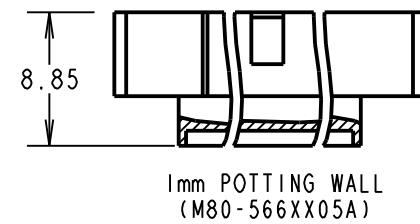
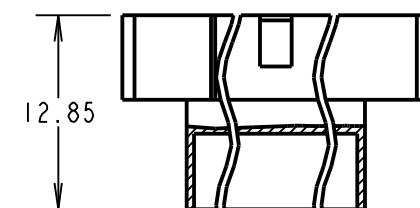
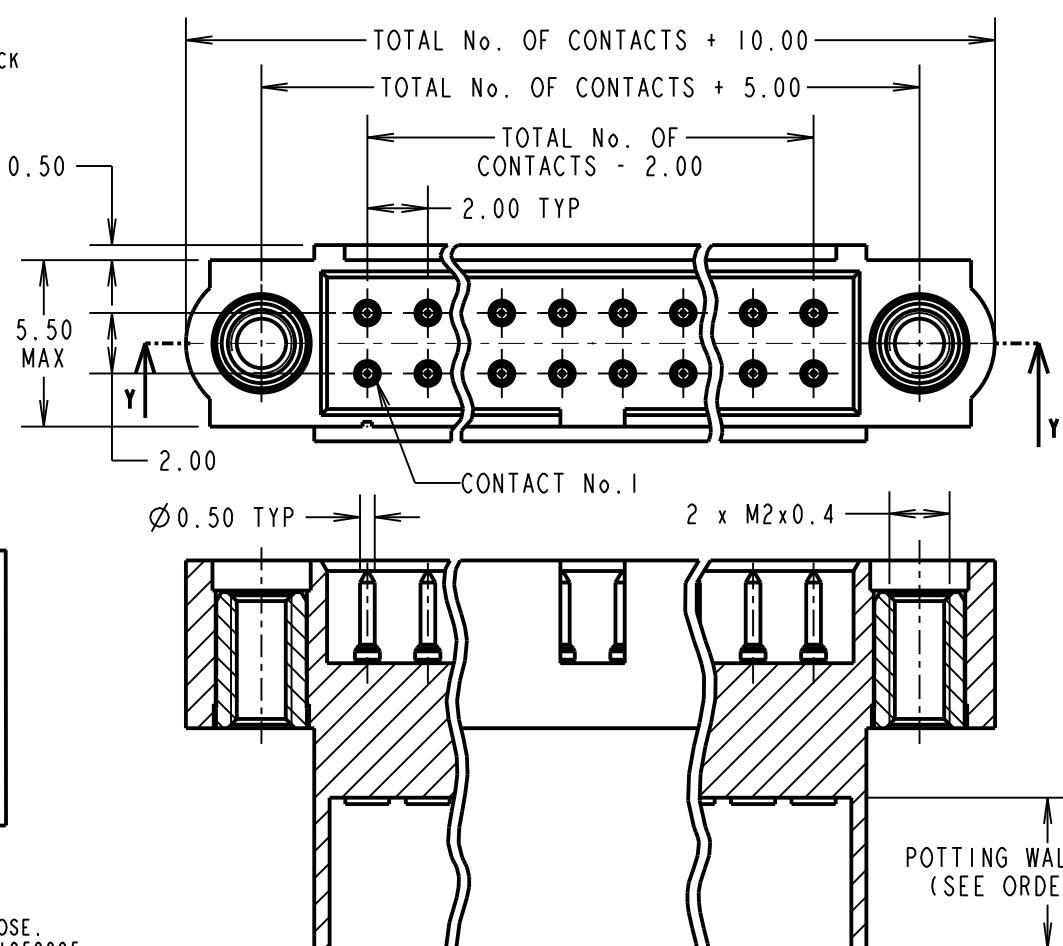
M80-566XX05X

TOTAL No. OF CONTACTS

06, 10, 14,
20, 26, 34,

POTTING WALL HEIGHT

BLANK = 5mm
A = 1mm



MSP	6	16.09.15	13088
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NAME	ISS.	DATE	C/NODE
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APPROVED: M. PERREN

CHECKED: M. PLESTED

DRAWN: B. M. KENT

CUSTOMER REF.:

ASSEMBLY DRG.:

HARWIN

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TOLERANCES

X. = ± 1 mm
X.X = ± 0.50 mm
X.XX = ± 0.10 mm
X.XXX = ± 0.01 mm

ANGLES = $\pm 5^\circ$

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA:

TITLE: DATAMATE J-TEK
DIL MALE CRIMP (SMALL BORE)
POTTING WALL ASSEMBLY

DRAWING NUMBER:

M80-566XX05

SHT
2 OF 2

Mouser Electronics

Authorized Distributor

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