

Customer Information Sheet

DRAWING No.: M22-201XXXX

SHEET 2 OF 2

IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

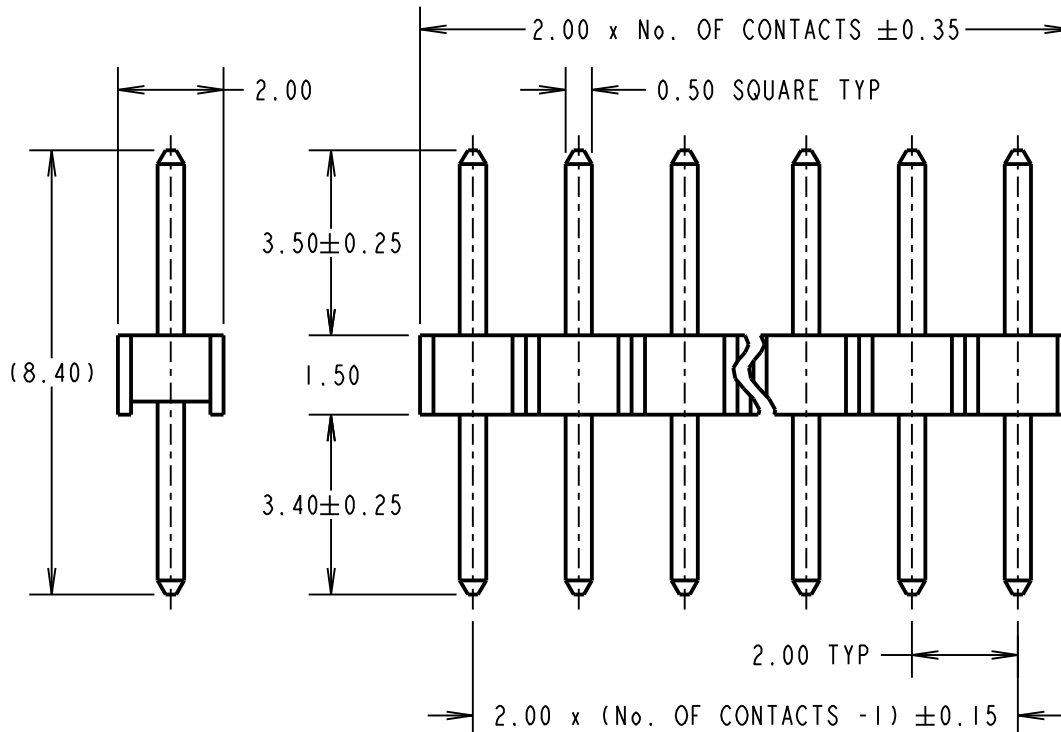
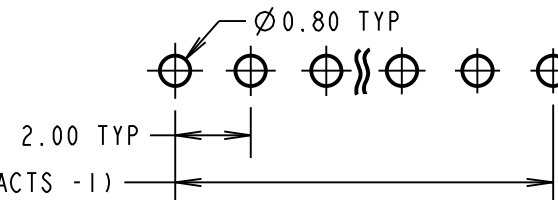
ORDER CODE:

M22-201XXXXNo. OF CONTACTS: _____
02 TO 25, 50FINISH: _____
05 = GOLD OVER NICKEL
46 = 100% TIN OVER NICKEL**SPECIFICATIONS:****MATERIAL:**MOULDING = NYLON 6T, UL94V-0, BLACK
CONTACTS = PHOSPHOR BRONZE**FINISH:**05 = GOLD
46 = 100% TIN**ELECTRICAL:**CURRENT RATING = 1A
VOLTAGE PROOF = 650V AC
CONTACT RESISTANCE = 15mΩ MAX (GOLD), 20mΩ MAX (TIN)
CONTACT RESISTANCE = 20 mΩ MAX
INSULATION RESISTANCE = 1,000MΩ MIN**MECHANICAL:**DURABILITY = 300 OPERATIONS (GOLD), 50 OPERATIONS (TIN)
INSERTION FORCE = 2N MAX
WITHDRAWAL FORCE = 0.3N MIN**ENVIRONMENTAL:**

TEMPERATURE RANGE = -55°C TO +105°C

PACKING:

BAG

FOR COMPLETE SPECIFICATION, SEE
COMPONENT SPECIFICATION C018XX (LATEST ISSUE)RECOMMENDED PCB LAYOUT
(TOLERANCE = ±0.05)**NOTES:**

1. ALL TOLERANCES ARE ±0.20 UNLESS OTHERWISE STATED.

MSP	II	15.06.15	12803
NAME	ISS.	DATE	C/NOTE
APPROVED:		M.PERREN	
CHECKED:		S.BENNETT	
DRAWN:		P. D. COLLINS	
CUSTOMER REF.:			
ASSEMBLY DRG:			

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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 = ±0.50mm~~
~~X.XX = ±0.10mm~~
~~X.XXX = ±0.01mm~~
ANGLES = ±5°
UNLESS STATED**MATERIAL:**

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:mm²**TITLE:**2.00mm PITCH SIL VERTICAL
PIN HEADER ASSEMBLY**DRAWING NUMBER:****M22-201XXXX**SHT
2
OF
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