

# Customer Information Sheet

DRAWING No.: M22-258XXX

SHEET 2 OF 2

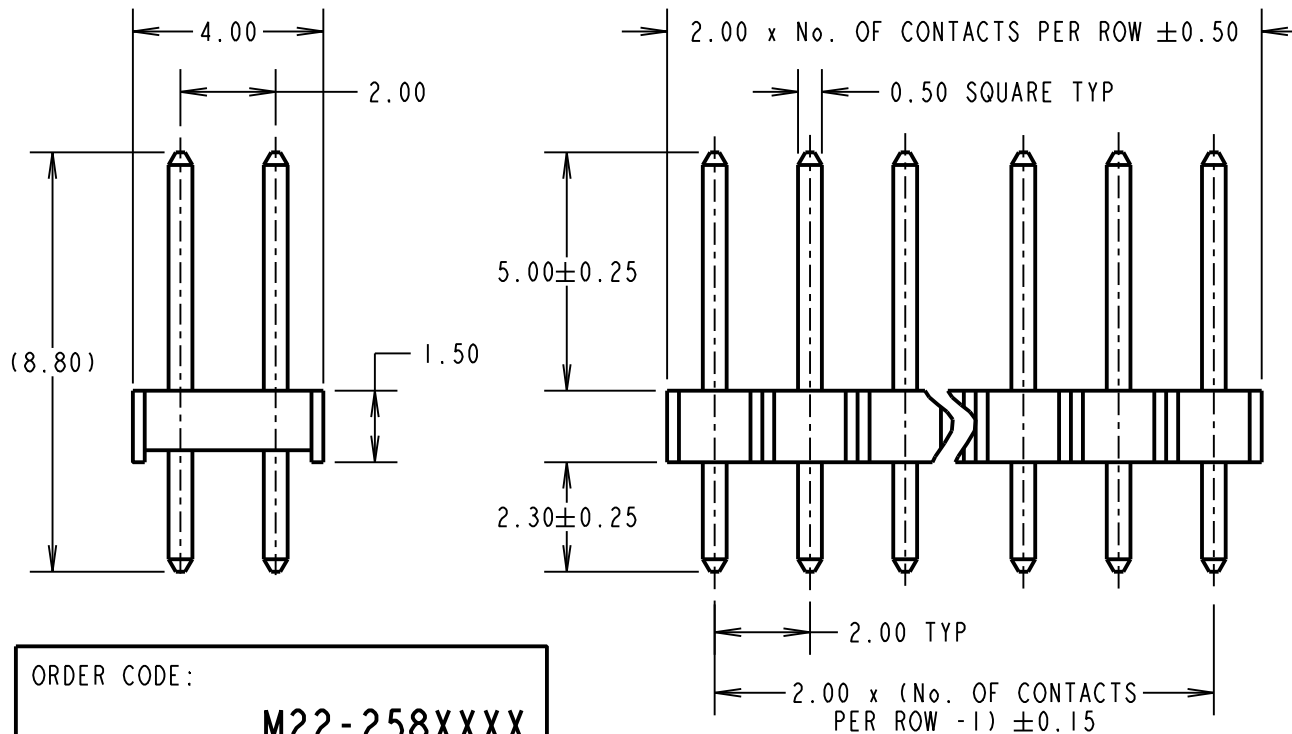
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



**SPECIFICATIONS:**

**MATERIAL:**

MOULDING = NYLON 6T, UL94V-0, BLACK

CONTACTS = PHOSPHOR BRONZE

**FINISH:**

05 = GOLD OVER NICKEL

46 = 100% TIN OVER NICKEL

**ELECTRICAL:**

CURRENT RATING = 2A

VOLTAGE PROOF = 500V AC FOR ONE MINUTE

CONTACT RESISTANCE = 20mΩ MAX

INSULATION RESISTANCE = 1000MΩ MIN

**MECHANICAL:**

DURABILITY = 300 OPERATIONS (GOLD), 50 OPERATIONS (TIN)

INSERTION FORCE = 2N MAX

WITHDRAWAL FORCE = 0.3N MIN

**ENVIRONMENTAL:**

TEMPERATURE RANGE = -40°C TO +105°C

**PACKING:**

BAG

FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C018XX (LATEST ISSUE)

ORDER CODE:

**M22-258XXX**

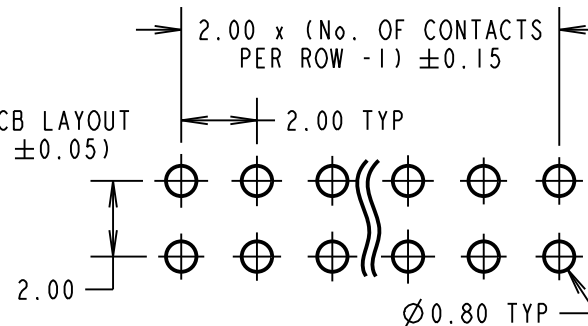
No. OF CONTACTS PER ROW: \_\_\_\_\_  
02 TO 15

FINISH: \_\_\_\_\_  
05 = GOLD OVER NICKEL  
46 = 100% TIN OVER NICKEL

**NOTES:**

1. ALL TOLERANCES ARE ±0.20 UNLESS OTHERWISE STATED.

RECOMMENDED PCB LAYOUT  
(TOLERANCE = ±0.05)



LS	9	01.11.17	20898
NAME	ISS.	DATE	C/NOTE
APPROVED: LS			
CHECKED: MGP			
DRAWN: A. LIOTTA			
CUSTOMER REF.:			
ASSEMBLY DRG:			

**HARWIN**

www.harwin.com  
technical@harwin.com

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

**MATERIAL:**

SEE ABOVE

**FINISH:** SEE ABOVE

**S/AREA:** mm<sup>2</sup>

**TITLE:**

2.00mm PITCH DIL VERTICAL PIN HEADER ASSEMBLY

**DRAWING NUMBER:**

**M22-258XXX**

SHT  
2 OF 2

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Headers & Wire Housings](#) category:*

*Click to view products by [Harwin](#) manufacturer:*

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)  
[609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#)  
[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)