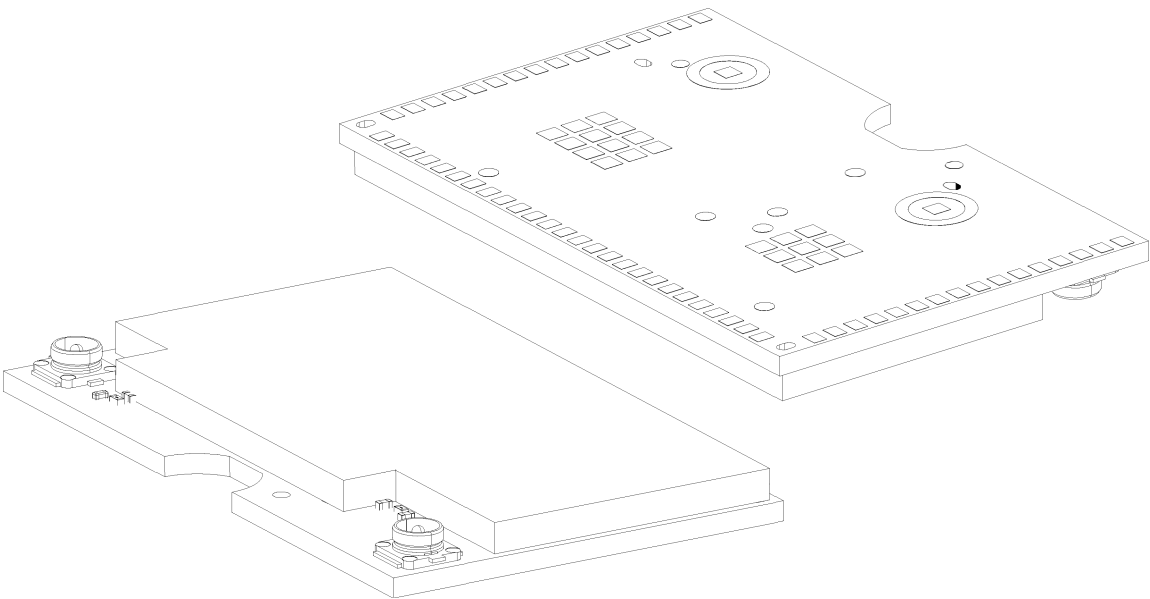


58-Lead Module (7XW) - 29x18x3.0mm - [MODULE] with Metal Shield and Coaxial Connectors

**Note:** For the most current package drawings, please see the Microchip Packaging Specification located at <http://www.microchip.com/packaging>



| Dimension                | Units | MILLIMETERS |      |      |
|--------------------------|-------|-------------|------|------|
|                          |       | MIN         | NOM  | MAX  |
| Number of Terminals      | N     | 58          |      |      |
| Pitch                    | e     | 1.00 BSC    |      |      |
| Overall Height           | A     | 2.80        | 3.00 | 3.10 |
| PCB Thickness            | A2    | 0.90        | 1.00 | 1.10 |
| Shield Height            | A3    | 1.92        | 2.00 | 2.08 |
| Coaxial Connector Height | A4    | 2.00 REF    |      |      |
| Overall Length           | D     | 29.00 BSC   |      |      |
| Overall Width            | E     | 18.00 BSC   |      |      |
| Shield Length            | D1    | 27.90 BSC   |      |      |
| Shield Length            | E1    | 14.79 BSC   |      |      |
| Terminal Width           | b     | 0.50        | 0.60 | 0.70 |
| Terminal Length          | L     | 0.70        | 0.80 | 0.90 |

Notes:

- 1. All Dimensions are in Millimeters.  
BSC: Basic Dimension. The theoretically exact value is shown without tolerances.  
REF: Reference Dimension, usually without tolerance, is for information purposes only.