

ESDEC INC.

LETTER REPORT

SCOPE OF WORK

UL 2703A for IronRidge's QM BUG Conduit Mount

REPORT NUMBER

105554561LAX-001a

ISSUE DATE

8-September-2023

[REVISED DATE]

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LETTER REPORT

8-September-2023

Intertek Report No. 105554561LAX-001a

Intertek Project No. G105554561

Jae Hendrickson
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Subject: UL 2703A for IronRidge's QM BUG Conduit Mount

Dear Mr. Hendrickson,

This letter report serves as a confirmation that the above referenced product has met the requirements contained in the following standard:

*Outline of Investigation for Flashing Devices and Systems for Rooftop-Mounted
Photovoltaics [UL SUBJECT 2703A:2022 Ed.1]*

SECTION 1 SUMMARY

Intertek wishes to inform you that the BUG Conduit Mount has met all applicable requirements for compliance with UL Subject 2703A, as evaluated under quote number Qu-01384903-0.

The QM BUG Conduit Mount by IronRidge is composed of an approx. 3.5" x 1.5" x 1" die cast aluminum conduit mount with the UltraGrip™ Seal Technology. Ratings are shown in Section 2.

SECTION 2 RATINGS

- Conforms to UL Subject 2703A
- Steep Slope Ratings applicable for Asphalt Shingle roofs with slopes 2:12 and up
- Low Slope Ratings applicable for Roll Roofing (Rolled Comp) roofs with slopes 1:12 and up
- Low Slope Ratings applicable for Modified Bitumen (Mod-Bit) roofs with slopes ¼:12 and up

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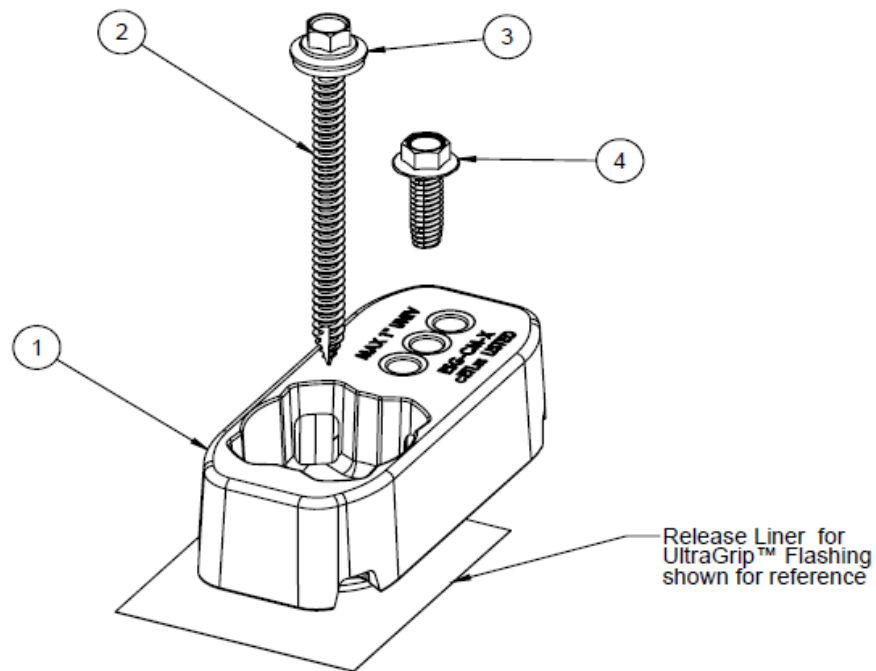
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SECTION 3

DRAWINGS



QuickMount® BUG Conduit Mount



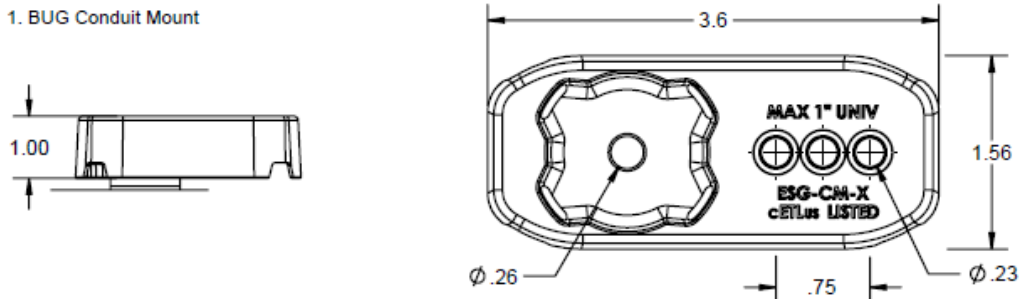
ITEM NO	DESCRIPTION	QTY IN KIT
1	QM BUG	1
2	Self Drilling Screw, #14, Wood Tip	1
3	Washer, EPDM Backed	1
4	THREAD ROLLING SCREW, HEX FLANGE HEAD	1

PART NUMBER	DESCRIPTION
QM-BUG-01-M1	BUG Conduit Mount



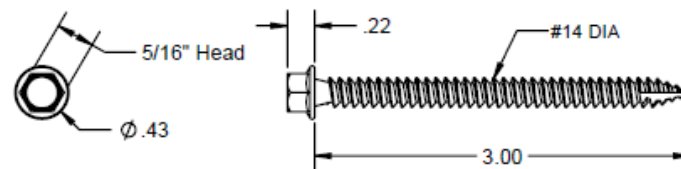
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1. BUG Conduit Mount



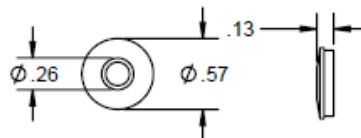
Property	Value
Material	300 Series Aluminium
Finish	Mill

2. Self Drilling Screw, #14, Wood Tip



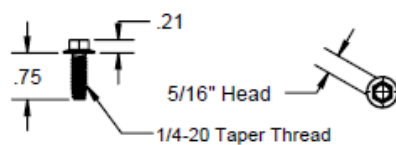
Property	Value
Material	300 Series Stainless Steel
Finish	Clear

3. Washer, EPDM Backed



Property	Value
Material	300 Series Stainless Steel
Finish	Clear

4. THREAD ROLLING SCREW, HEX FLANGE HEAD



Property	Value
Material	300 Series Stainless Steel
Finish	Clear





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SECTION 4

PROJECT STATUS & ACTION

Issuance of this letter report completes Report 3 of Intertek Project No. G105554561.

Completed by:	Kamerine Kroner	Reviewed by:	Abhinav Prakash
Title:	Engineer	Title:	Reviewer
Signature:		Signature	
Date	8-September-2023	Date:	8-September-2023

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