

ECN/PCN No.: R0492

For Manufacturer

Product Description: GNSS Active Automotive Grade Puck Antenna with Screw Mount	Abracon Part Number / Part Series: AECW0401G4Z	<input type="checkbox"/> Documentation only <input checked="" type="checkbox"/> ECN <input type="checkbox"/> EOL <input type="checkbox"/> Series <input type="checkbox"/> Part Number
Affected Revision: A	New Revision: B	Application: <input type="checkbox"/> Safety <input checked="" type="checkbox"/> Non-Safety

Prior to Change:

GNSS - Automotive Grade Active External Puck Antenna



AECW0401G4Z
Request Samples
Check Inventory
046.6 x 16.3 mm
RoHS-RoHS II Compliant
MSL Level = 1

Ordering Information

Part Number	Description	Connector Option
AECW0401G4ZS-3000S	GNSS - Automotive Grade Active External Puck Antenna with SMA(M) connector and 300mm cable length (Black without UV coating)	SMA(M)
AECW0401G4ZS-0150I	GNSS - Automotive Grade Active External Puck Antenna with u.FL(IPEX-1)/MHF1 connector and 150mm cable length (Black without UV coating)	u.FL(IPEX-1)/MHF1


1010 Hidden Creek Ln. Springwood TX 78669
Phone: 512.373.4330 Fax: 512.373.4842 REVISED: 08.05.24 ABRACON IS


After Change:

GNSS - Automotive Grade Active External Puck Antenna


AECW0401G4Z
Request Samples
Check Inventory
046.6 x 16.3 mm
RoHS-RoHS II Compliant
MSL Level = 1

Ordering Information

Part Number	Description	Connector Option
AECW0401G4ZS-3000S	GNSS - Automotive Grade Active External Puck Antenna with SMA(M) connector and 300mm cable length (Black without UV coating)	SMA(M)
AECW0401G4ZS-0150I	GNSS - Automotive Grade Active External Puck Antenna with u.FL(IPEX-1)/MHF1 connector and 150mm cable length (Black without UV coating)	MHF1
AECW0401G4ZS-0200S	GNSS - Automotive Grade Active External Puck Antenna with SMA(M) connector and 200mm cable length (Black without UV coating)	SMA(M)


12117 Bee Creek Rd. Bldg. 3, Suite 200 Bee Cave, TX 78718
Phone: 512.373.4330 Fax: 512.373.4842 For terms and conditions of sales, please visit www.abracon.com REVISED: 12.23.25 ABRACON IS

Cause/Reason for Change:

Added 200 mm cable length (-0200S) to ordering table

Change Plan

Effective Date: 2025/12/23	Additional Remarks:	
Change Declaration:		
Issued Date: 2025/12/23	Issued By: Allan	Issued Department: Engineering
Approval: Saravanan Subramanian Engineering Manager	Approval: Reuben Quintanilla Quality Director	Approval: Ying Huang Purchasing Director
For Abracon EOL only		
Last Time Buy (if applicable):	Alternate Part Number / Part Series:	
Additional Approval:	Additional Approval:	Additional Approval:
Customer Approval (If Applicable)		
Qualification Status: <div style="text-align: center;"> <input type="checkbox"/> Approved <input type="checkbox"/> Not accepted </div> <p><i>Note: It is considered approved if there is no feedback from the customer 1 month after ECN/PCN is released.</i></p>		
Customer Part Number:	Customer Project:	
Company Name:	Company Representative:	Representative Signature:
Customer Remarks:		