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ENGINEERING CHANGE NOTICE

Originator:	Wenyu Qin	Date:	Document Number
Phone No.	416-754-3322	January 29, 2026	20260129-00
Email Address:	wqin@edacgroup.net	Revision Number	SHEET
Department	Quality	R2	1 of 3

CHANGE TYPE:

- CLASS I** Customer notification and approval required prior to implementation
- CLASS II** Customer notification only, no approval required
- CLASS III** No customer notification required

REASON OF CHANGE

Specification Updates

DESCRIPTION OF CHANGE:

The part 516-290-54X has undergone the following update:
 The gold plating 6µin on the contact area and 1µin gold all over Nickel underplating, which was previously 6 µin full gold plating.
 The changes can be found on pages 2, highlighted with red circle.

IMPLEMENTATION: RUNNING CHANGE

PARTIES AFFECTED

- Customer
- Distributors
- Suppliers
- NORCOMP
- MH
- ETW
- ECA
- EDG
- EDAC UK

KEY TARGET DUE DATES IF CHANGE IS APPROVED TO PROCEED (check if applicable and show target dates as known)

- Submit Quote _____
- Prod. Trial Run _____
- Run at Rate _____
- PPAP from Supplier _____
- MRD of Production Parts _____
- UL / CSA / RoHS / REACH _____

ACKNOWLEDGEMENT FOR ECN INITIATION: (OPTIONALS)

- Tooling Rep _____
- Mfg Eng Rep _____
- Production Rep _____
- Materials Rep _____
- Quality Rep Wenyu Qin
- Marketing Rep Marco Lamanna
- Facilities Rep _____
- Sales Rep. Esther Marothy
- Product Eng. Rep. _____
- Purchasing Rep _____

STATUS

APPROVED

CCS CHANGE REQUEST #

REJECTED

Change REJECTED by:

Rejected Date:

APPROVALS FOR ECN INITIATION (REQUIRED)

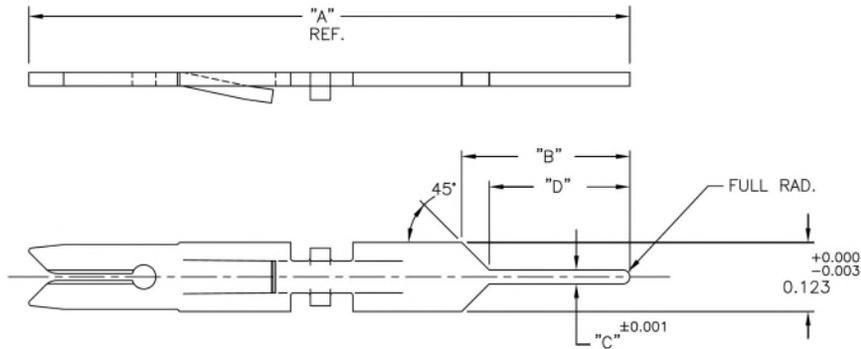
- General Manager** Bob Sakitkovski **Quality Engineer** Wenyu Qin
- Engineering Manager** Ronnie Sta Monica **Engineer** Vinesh Kamania
- Business Development Manager** K. Samuel 2/26/26

R1

R2

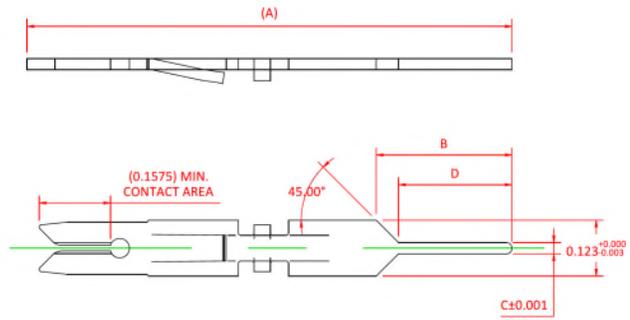
ALL DIMENSIONS IN INCHES

PART NUMBER	TAIL STYLE	"A" REF.	"B"	"C"	"D"
516-290-540	WIRE WRAP	1.375	0.603	0.050	0.567
516-290-541	WIRE WRAP	1.400	0.628	0.026	0.580
516-290-542	WIRE WRAP	1.568	0.796	0.050	0.760



CONTACT MATERIAL: PHOSPHOR BRONZE ALLOY CA-510
 GOLD PLATED OVER NICKEL PLATING
 FOR ENTIRE CONTACT

REVISIONS			
REV.	DESCRIPTION	DATE	BY
1	ORIGINAL	DRAWN DATE	F.B
2	UPDATE PLATING SPECS	01/26/2026	J.S.M



PART NUMBER	TAIL STYLE	(A)	B	C	D
516-290-540	WIRE WRAP	1.375	0.603	0.050	0.567
516-290-541	WIRE WRAP	1.400	0.628	0.026	0.580
516-290-542	WIRE WRAP	1.568	0.796	0.050	0.760

△ SPECIFICATIONS

CONTACT MATERIAL: PHOSPHOR BRONZE, 6µin MIN. GOLD PLATING ON THE CONTACT AREA, ALL OVER 1µin MIN. GOLD PLATING OVER NICKEL UNDERPLATING

ALL ANGLE TOLERANCE ±1°

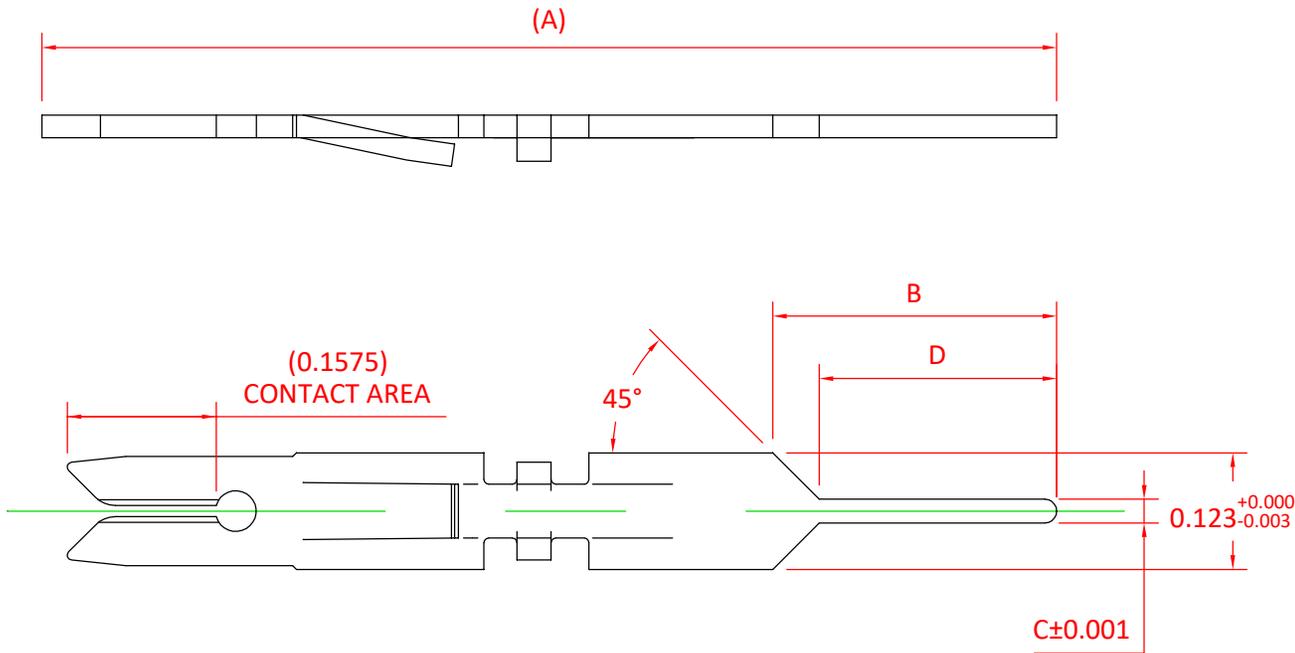


THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2002/95/EC AND 2002/96/EC FOR RoHS COMPLIANCY.

516 SERIES EDACON CONTACT WIRE WRAP TAIL		ACAD REFERENCE NO. 51929002
EDAC INC TORONTO, ONTARIO CANADA	EDAC INC TORONTO, ONTARIO CANADA	EDAC INC TORONTO, ONTARIO CANADA
YOUR CONNECTION TO QUALITY & SERVICE	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC. AND SHALL NOT BE REPRODUCED OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: NOT TO SCALE SHEET 1 OF 1
	DRAWING NUMBER 516-290-541	ISSUE 1

RoHS COMPLIANT	EDAC	DRAWN BY F.B	516 SERIES EDACON CONTACT, WIRE WRAP TAIL	
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC, AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN DATE 09/28/1998	PART NUMBER	SEE TABLE
		CHECKED BY R.S.M	MATERIAL PHOSPHOR BRONZE	SIZE A
		CHECK DATE 01/26/2026	NOTES:	REVISION R2
TOLERANCES ±0.010	ALL DIMENSIONS AND TOLERANCES IN INCHES	SCALE 6:1	SHEET 1 OF 1	

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	DRAWN DATE	09/28/1998				
	CHECKED BY	R.S.M	PART NUMBER	SEE TABLE		
	CHECK DATE	01/26/2026	MATERIAL	PHOSPHOR BRONZE	SIZE	A
RoHS COMPLIANT	TOLERANCES	±0.010	ALL DIMENSIONS AND TOLERANCES IN INCHES	NOTES:		REVISION
						R2
				SCALE	6 : 1	SHEET