

PRODUCT CHANGE NOTIFICATION

Fair-Rite Products Corp.
One Commercial Row, Walkill, NY 12589-0288
www.fair-rite.com

Fair-Rite P/N : 2631181381 new Rev . Level : 3 PCN date : 5/26/2023

Fair-Rite Internal ECN # : D-1035 effective date : 5/26/2023

standard item non standard item

Part Description : 31 material Round Split Cable Core

Customer P/N reference (if any) : _____

type of change discontinued

dimensional electrical detail / feature

Detail(s) of the change : Revised dimensional specs for : A, B and D

Change A from 2.395/2.515" to 2.385/2.525"

Change B from 1.430/1.500" to 1.420/1.510"

Change D from 1.177/1.207" to 1.155/1.185"

Reason for change(s) : FR logistics quality issue

low activity capability issue standardization

part is to become obsolete suggested alternate P/N : _____

last time build date : N/A

last time buy date : N/A existing inventory

customer notes

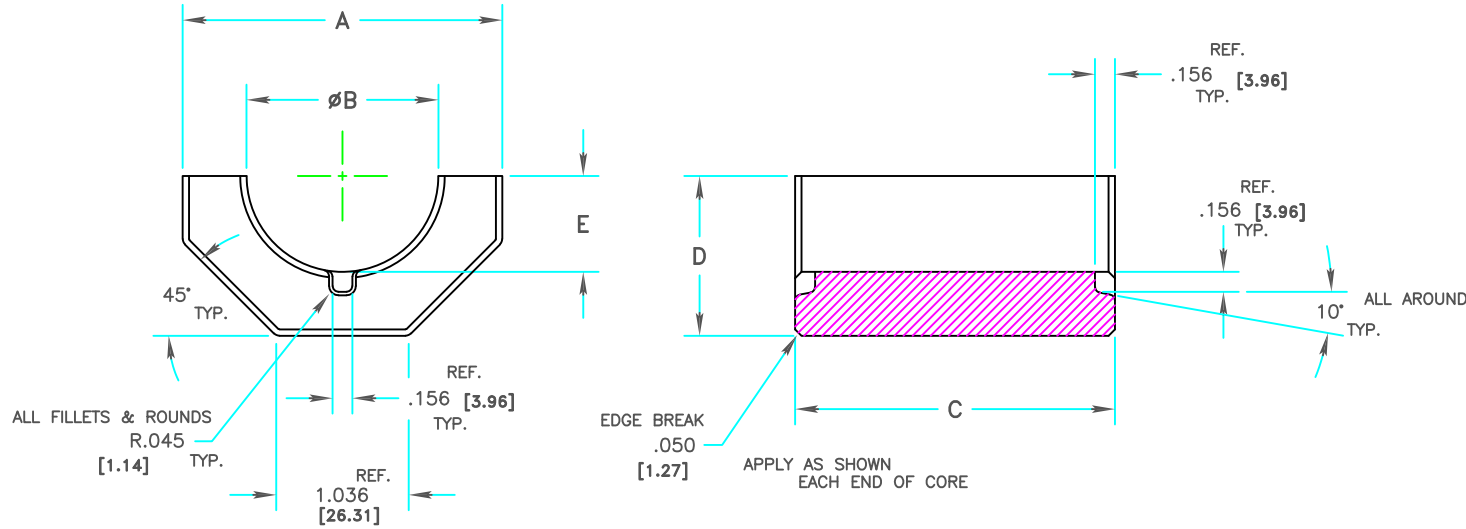
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SIZE	PART NO.	REV.
B	2631181381	3

NOTES:
 1 - IMPEDANCE MEASURED ON AN HP4193A, USING A 04193-87001 PROBE KIT. IMPEDANCE MAY ALSO BE MEASURED ON AN E4991A OR EQUIVALENT, AS AN ALTERNATE, USING A 16092A TEST FIXTURE.

ELECTRICAL SPECIFICATIONS

IMPEDANCE [Ohms]		
10 MHz	25 MHz	100 MHz
120 Min.	210 Min.	350 Min.
MATE PAIR, N=1, #22 AWG, WL=6-1/2"		



A	B	C	D	E
62.36	37.21	63.50	29.72	17.27 Min.
2.385/2.525	1.420/1.510	2.450/2.550	1.155/1.185	.680 Min.

BOLD NUMBERS ARE IN MILLIMETERS, LIGHT NUMBERS ARE IN INCHES**.

ADDED TO SYSTEM PER ECN# C-3045

3	D-1035	UPDATED A, B, AND D DIMENSIONS	D.F.	05-26-23
2	D-0312	UPDATED A, B, D, AND E DIMENSIONS	A.R.	06-27-22
1	C-4026	ADDED ALTERNATE TEST EQUIPMENT	D.S.	12-23-13
REV.	ECN	DESCRIPTION	DRFT	DATE
REVISIONS				
APPLICABLE SPECS	DRAWING CLASS	FAIR-RITE PRODUCTS CORP. TITLE SPLIT ROUND CABLE SUPPRESSION CORE		
Tolerances Unless Otherwise Indicated	MATERIAL			
2PL	FR# 31	DRAWN BY	DATE	SIZE
3PL		D. SCHULZ	06-11-2012	B
FRACT	FINISH	CHKD BY	PART NO.	REV.
ANGLE			B 2631181381	3
		APPRVD BY	SCALE	SHEET
			NONE	1 of 1