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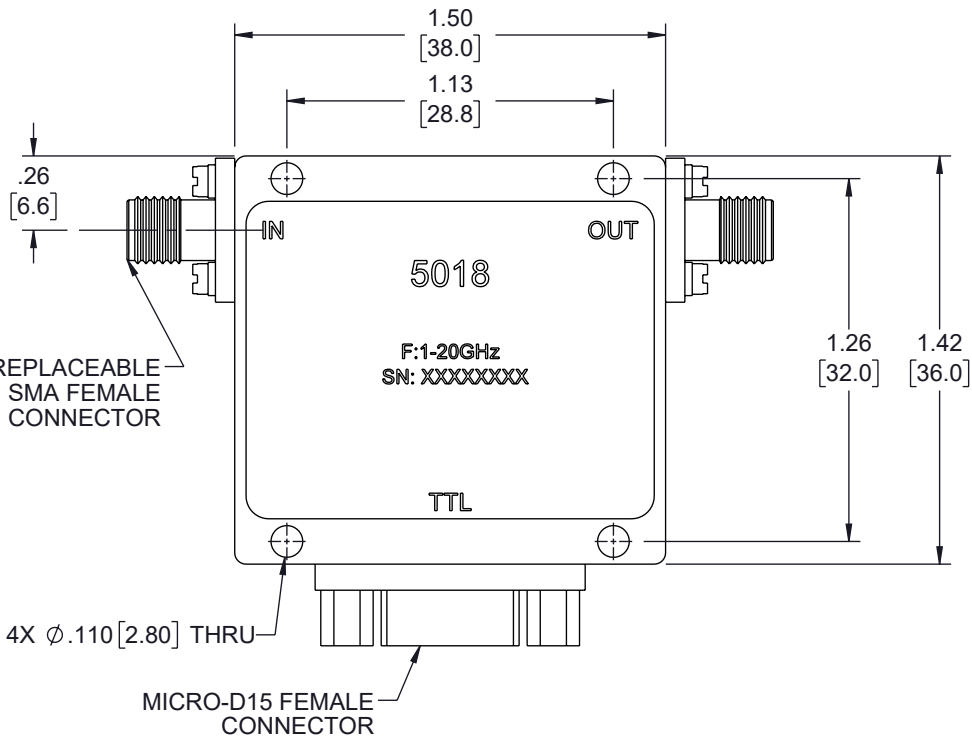
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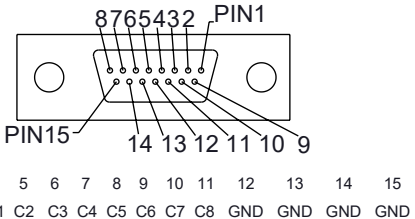
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REVISION					
ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED BY
	A	INITIAL RELEASE	02/02/2023	HBAKKE	TGALLA

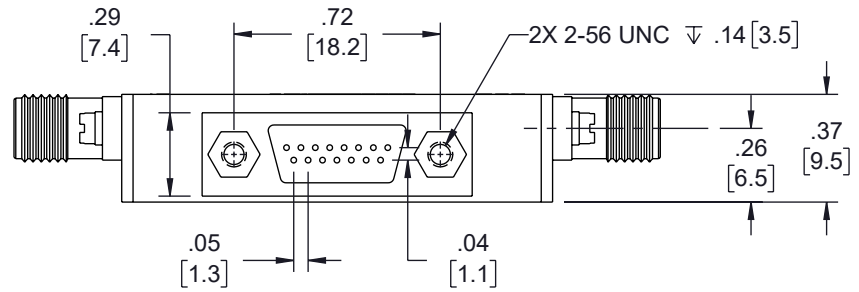


2X FIELD REPLACEABLE SMA FEMALE CONNECTOR

TRUTH TABLE								
TTL CONTROL VOLTAGE								LOW (0)=0~0.8V
								HIGH (1)=2.8~5V
CONTROL VOLTAGE INPUT								ATTENUATION STATE
C8	C7	C6	C5	C4	C3	C2	C1	REFERENCE IL
1	1	1	1	1	1	1	1	0.5dB
1	1	1	1	1	1	1	0	1dB
1	1	1	1	1	1	0	1	2dB
1	1	1	1	1	0	1	1	4dB
1	1	1	1	0	1	1	1	8dB
1	1	1	0	1	1	1	1	16dB
1	1	0	1	1	1	1	1	32dB
1	0	1	1	1	1	1	1	64dB
0	1	1	1	1	1	1	1	127.5dB
0	0	0	0	0	0	0	0	



MICRO-D15(Female)



UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:
.X = ±.2 [5] FRACTIONS
.XX = ±.02 [.5] ± 1/32
.XXX = ±.005 [.13] ANGLES ± 1°

CABLE LENGTH TOLERANCES:
>12 [305] = +1 [25] / -0
>12 [305] ≤ 60 [1524] = +2 [51] / -0
>60 [1524] ≤ 120 [3048] = +4 [102] / -0
>120 [3048] ≤ 300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE.

Fairview Microwave
an INFINIT® brand

Website: www.FairviewMicrowave.com
Phone: 1.800.715.4396 | 1.972.649.6678

INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5	
SCALE	SHEET
NONE	1 OF 1

DESCRIPTION
8 Bit TTL Controlled Programmable Attenuator, 127.5 dB, 1 GHz to 20 GHz, 0.5 dB Step Size, SMA

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	HBAKKE	FMAT5018	A

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