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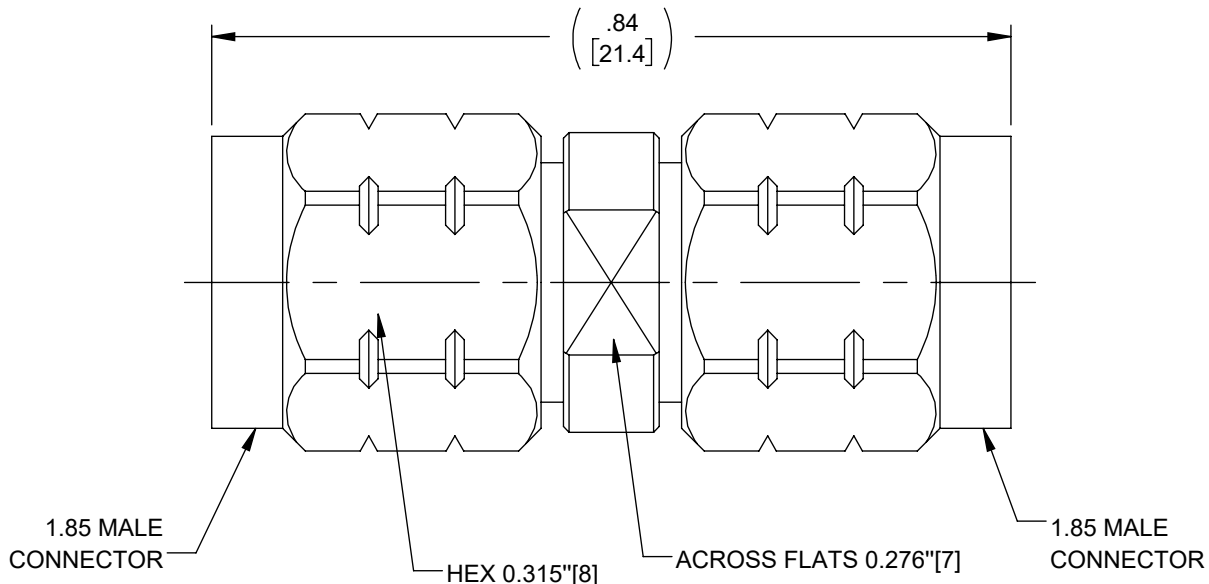
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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	1	PRELIMINARY RELEASE	10/10/2024	SLI	SXU



NOTES:

- MATERIALS AND FINISHES:
BODY - STAINLESS STEEL, PASSIVATED
OUTER CONTACT - STAINLESS STEEL, PASSIVATED
INNER CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PEI
- ELECTRICAL
IMPEDANCE: 50 OHM
FREQUENCY RANGE: DC - 67 GHz
VSWR: 1.25 MAX. @DC - 67 GHz
INSERTION LOSS: 0.1XSQRT[F(GHz)]dB MAX.
VOLTAGE RATING: 500 VRMS
DIELECTRIC WITHSTANDING VOLTAGE: 2000 VRMS MIN.
INSULATION RESISTANCE: 5000 MOHMS MIN.
- MECHANICAL
DURABILITY: 500 CYCLES MIN.
TEMPERATURE RANGE: -40 TO 85°C
COMPATIBLE WITH ALL STANDARD: IEC 61169-32

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°

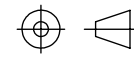
CABLE LENGTH TOLERANCES:

≤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.



Website: www.Pasternack.com
Phone: 1.866.727.8376 | 1.949.261.1920



INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE

NONE

SHEET

1 OF 1

DESCRIPTION

1.85 male to 1.85 male 67GHz Adapter

SIZE

A

CAGE CODE

53919

DRAWN BY

SLI

ITEM NO.

PECCN008

REV

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