

MATERIAL:

CONNECTORS: SYNAPSE MALE

2.92mm MALE

CABLE: Ø.087 LOW LOSS CABLE

SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz

MATERIAL:	SEE NOTES
FINISH:	SEE NOTES

SURFACE AREA: N/A

PROPRIETARY

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DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'

DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

RD ANGLE PROJECTION			

UNLESS OTHERWISE SPECIFIED

1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
2) ALL DIMENSIONS ARE AFTER PLATING.
3) BREAK CORNERS & EDGES 005 R. MAX.
4) CHAM. 1ST & LAST THREADS.
5) SURFACE ROUGHNESS 63.MIL-STD-10.
6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN. 005 T.I.R.
7) REMOVE ALL BURRS

PROJECTION	DRAWN:	SJ 08/06/20
	CHECKED:	BNK 08/06/20
	APPROVED:	BNK 08/06/20



SYNAPSE MALE TO 2.92mm MALE FOR Ø.087 LOW LOSS CABLE ASSEMBLY

SIZE B	DWG. NO.	7080-0	0842
S	CALE: 4:1		SHEET 1 OF 1