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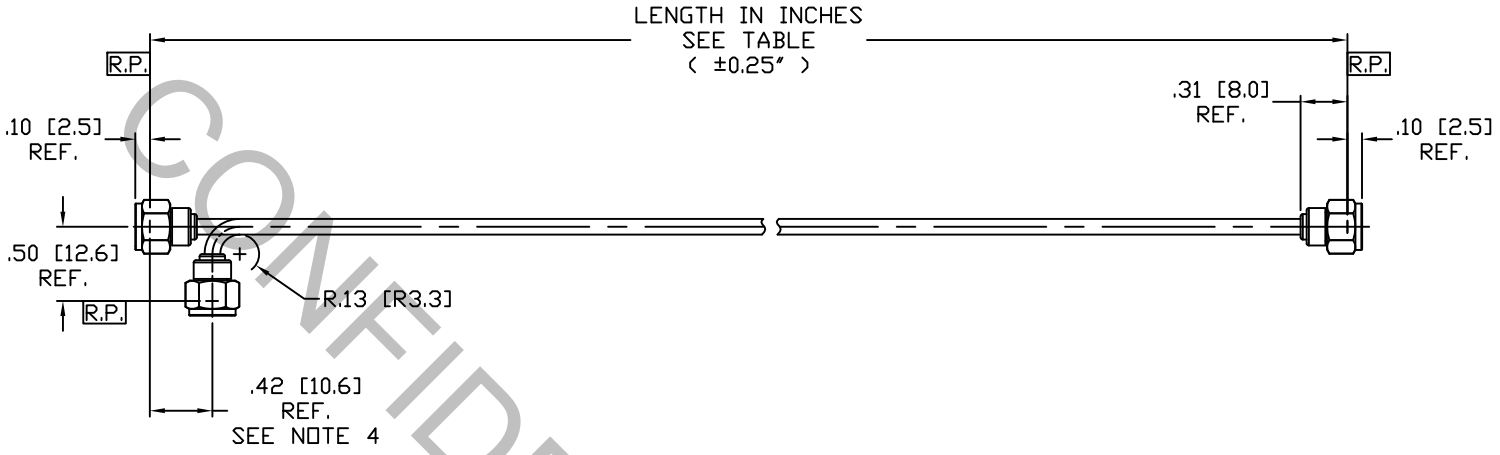
SPECIFICATION CONTROL DRAWING

DWG. NO. AT86-98B-98B-XXX.X

TABLE

AT86-98B-98B-XXX.X						
DASH #	Length (in)	Typical Loss (dB)			Max. Loss	
		2 GHz	12.4 GHz	18 GHz	26.5 GHz	
-018.0	18.0"	0.61	1.61	2.04	2.61	
-017.0	17.0"	0.59	1.53	1.95	2.48	
-016.0	16.0"	0.56	1.46	1.85	2.36	
-015.0	15.0"	0.53	1.38	1.75	2.24	
-014.0	14.0"	0.50	1.30	1.65	2.11	
-013.0	13.0"	0.47	1.22	1.56	1.99	
-012.0	12.0"	0.45	1.14	1.46	1.87	
-011.0	11.0"	0.42	1.07	1.36	1.74	
-010.0	10.0"	0.39	0.99	1.27	1.62	
-009.0	9.0"	0.36	0.91	1.17	1.50	
-008.0	8.0"	0.33	0.83	1.07	1.38	
-007.0	7.0"	0.31	0.76	0.97	1.25	
-006.5	6.5"	0.29	0.72	0.93	1.19	
-006.0	6.0"	0.28	0.68	0.88	1.13	
-005.5	5.5"	0.26	0.64	0.83	1.07	
-005.0	5.0"	0.25	0.60	0.78	1.01	
-004.5	4.5"	0.24	0.56	0.73	0.94	
-004.0	4.0"	0.22	0.52	0.68	0.88	
-003.5	3.5"	0.21	0.48	0.63	0.82	
-003.0	3.0"	0.19	0.44	0.59	0.76	
-002.5	2.5"	0.18	0.40	0.54	0.70	
Typical VSWR		1.20:1	1.25:1	1.35:1	1.40:1	
Freq (GHz)		2.0	12.4	18.0	26.5	



RoHS
COMPLIANT

NOTES:
1) REFER TO ArcTite® BROCHURE AND APPLICATION NOTES FOR ADDITIONAL PRODUCT INFORMATION.
2) TESTED 100%, DC - 18.0 GHz., VSWR 1.35:1, 18.0 - 26.5 GHz., VSWR 1.40:1, MAX. LOSS, SEE TABLE.
3) THE BARCODE LABEL IS PLACED ON THE BAG ONLY.
4) ADD APPROXIMATELY 0.5" TO CABLE LENGTH FOR EACH RIGHT ANGLE BEND.

ITEM	QTY	PART NUMBER	DESCRIPTION
4	2	9-41026	DUST CAP, ANTI-STATIC
3	1	PDL-2	PANDUIT LABEL (BARCODE)
2	A/R	7-00190	Ø.105 FLEXIBLE CABLE
1	2	9843-7190-6240	SMA(P)STR, SO/CL, 7-00190

CONFIDENTIAL

REV.	DCN NUMBER	DATE	APP.
AA	16-2049	8/29/16	DC
BA	16-2058	8/31/16	DC
BB	17-2392	12/11/17	SH
BC	17-2416	12/15/17	SH

Ⓓ REV. 10/13

PACKAGE MARKING

CUST. CAGE: N/A
CUST. P/N: N/A
DYNA. CAGE: 6DZL5
DYNA. P/N: AT86-98B-98B-XXX.X
LOT NO.: XXXXXX
DATE CODE: XXXX

TOLERANCES

DECIMALS	FRACTIONAL	DEGREES
.X ±.250 .XX ±.125 .XXX ±.060	± 1/16"	X°±1°O' X°X' ±15'

A. DIMENSIONS ARE IN INCHES.

CUSTOMER
CATALOG ITEM

DRAWN: DC DATE: 8/29/16
APPROVED: DC DATE: 8/29/16

SCALE	CODE IDENT	SHEET
N/A	6DZL5	1 of 1

dynawave®
CABLE INCORPORATED
Haverhill, MA. 01835

TITLE
ArcTite® ASSEMBLY

DRAWING NO. AT86-98B-98B-XXX.X