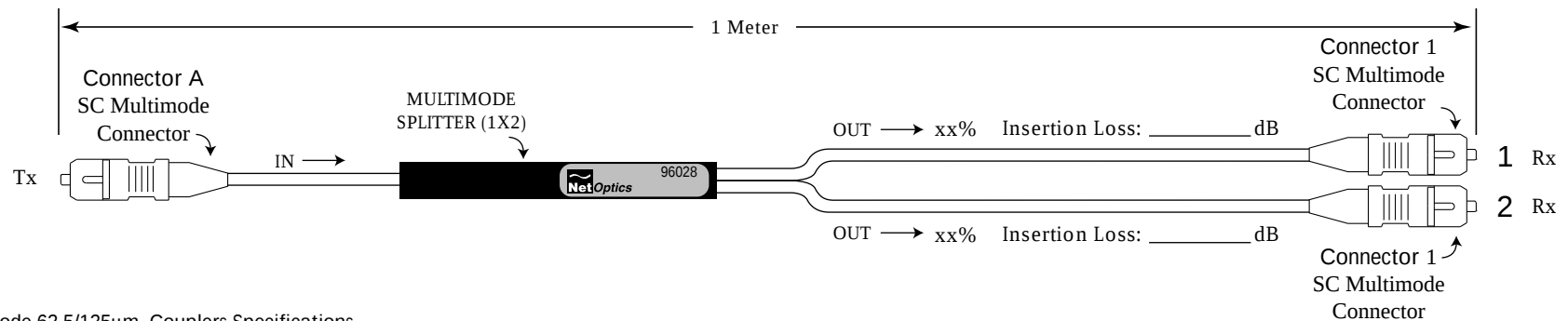
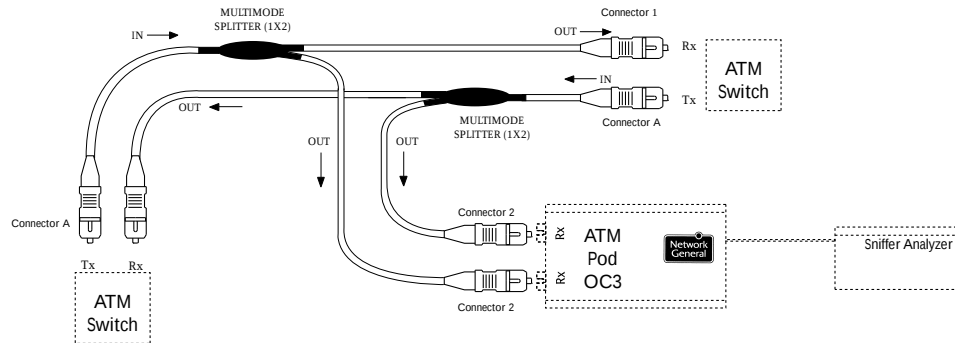


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ITEMS

PART NUMBER	CUSTOMER PART NUMBER	LENGTH
96028-01		1 METER

Application Illustration



Multimode 62.5/125μm, Couplers Specifications Coupling Ratio/Insertion Loss Conversion Chart

Desired Split Ratio	Insertion Loss (dB)		
	Series S	Series H	Series A
50/50	3.4 dB	3.7 dB	4.3 dB
40/60	4.4/2.5dB	4.8/2.8dB	5.3/3.1dB
30/70	5.6/1.8dB	6.1/2.0dB	6.8/2.3dB
20/80	7.4/1.1dB	8.0/1.3dB	8.7/1.5dB
10/90	10.8/0.6dB	12.0/0.8dB	13.3/1.0dB
5/95	14.6/0.4dB	18.4/0.5dB	20.0/0.8dB
1/99	23.0/0.2dB	23.0/0.3dB	24.0/0.6dB

Contact:
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- ① EACH 1x2 SPLITTER SOLD SEPARATELY
- ② CUSTOM SPLIT RATIO IS AVAILABLE (Multimode 50/50 split)

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CUSTOMER DRAWING

SCALE: NTS	DRN BY: Eldad Matityahu 06/07/96	 Sunnyvale, California, USA	
MATERIAL: SEE BOM	CHK BY: Eldad Matityahu 06/07/96		
FINISH:	PRODUCT SPECS.		
DO NOT SCALE DRAWING	APPLICATION SPEC.:	SC/SC/SC, 62.5/125μm MULTIMODE, 1X2 SPLITTER	
APPROVED BY:	SIZE A	SHEET 1 of 1	DRAWING NO.: C- 96028
			REV. B