

Compliant?



ANSI/SCTE 153 2008 Drop Passives



BELDEN
SENDING ALL THE RIGHT SIGNALS®

© 2014 Belden Inc. | belden.com | @BeldenInc

PROPRIETARY AND CONFIDENTIAL. COPYING RESTRICTED. FOR INTERNAL USE ONLY.

 **PPC**
Innovate. Connect.
A **BELDEN** BRAND

Table 1: Allowable Insertion Loss

TABLE 1 DEVICE	INSERTION LOSS FROM INPUT PORT TO:	LOSS (dB)/FREQUENCY (MHz)		
		5-400	400-600	600-1,002
2-WAY SPLITTER	ANY OUTPUT	≤3.6	≤4.0	≤4.4
3-WAY BALANCED	ANY OUTPUT	≤6.1	≤6.5	≤7.0
3-WAY UNBALANCED	HI OUTPUT	≤3.6	≤4.0	≤4.4
	LOW OUTPUTS	≤7.2	≤7.8	≤8.8
4-WAY SPLITTER	ANY OUTPUT	≤7.2	≤7.8	≤8.8
8-WAY SPLITTER	ANY OUTPUT	≤11.0	≤12.0	≤13.2



Specifications

Insertion Loss (dB)	Units	PPC-GHS-2E	PPC-GHS-3E	PPC-GHS-4E	PPC-GHS-8E
5-400	MHz	≤3.6	≤3.6/≤7.0	≤7.0	≤10.0
400-600	MHz	≤3.9	≤3.7/≤7.2	≤7.3	≤11.0
600-1,002	MHz	≤4.3	≤4.2/≤8.0	≤8.0	≤11.8