

## Product Data Sheet disposable earplugs hi-com detec

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### Product characteristics:

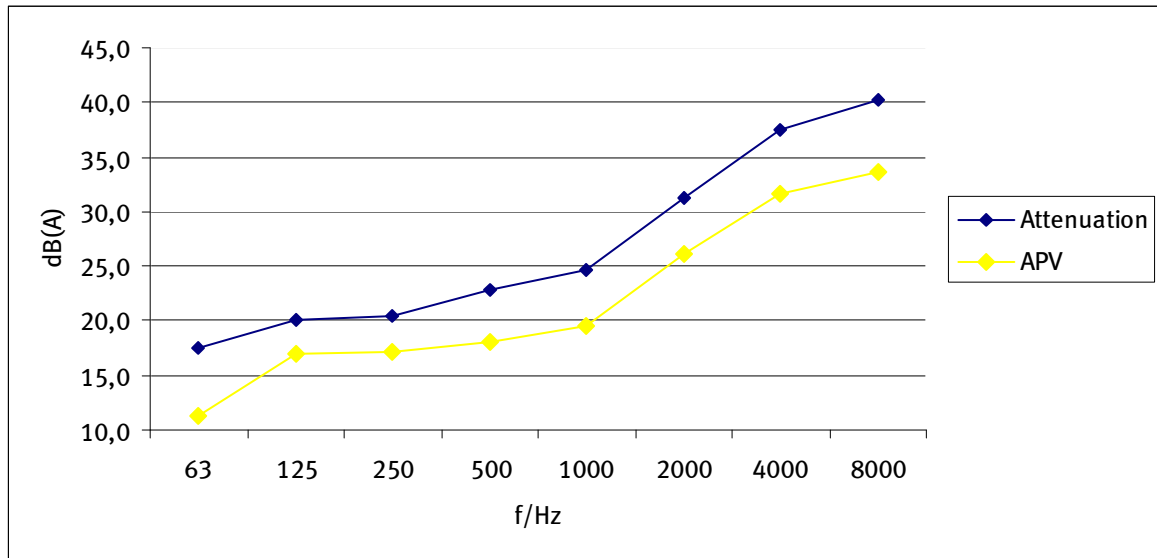
- Earplug with highly innovative shape offers exceptional comfort and extra low pressure in the ear canal
- Disposable earplug with fully detectable cord plus metal clamp
- Larger absorbing area for reduction of inner ear sounds, which normally grow louder when earplugs are worn
- More natural sound
- Less feeling of being isolated
- Reduced attenuation for improved speech recognition and clear recognition of sound
- Moderate sound absorption
- No risk of over-protection
- Smallest diameter and controlled expansion for easy insert and excellent fitting
- Easy to grip
- Also for wearers with smaller ear canals
- Sealed surface, preventing foreign bodies from penetrating
- Soft foam offers real comfort, even when worn for extended periods



**Material:** earplugs: PU-foam  
cord: PVC with added iron powder plus metal clamp

**Cord length:** 700 mm

## Attenuation Data:



SNR: 24 dB (A)

H: 26dB(A)

M: 20dB(A)

L: 18dB(A)

f/Hz	63	125	250	500	1000	2000	4000	8000
MA dB(A)	17,5	20,0	20,4	22,8	24,6	31,2	37,5	40,3
SD dB(A)	6,4	2,9	3,2	4,7	5,1	5,0	5,9	6,6
APV dB(A)	11,2	17,0	17,2	18,1	19,5	26,2	31,6	33,7

## Version/Colour:

Article-No.	Colour/Version	Retail unit
2112.114	Blue, detectable, cord	100 pairs, bagged in pairs

**Standard:** EN 352-2

**Wearing Time:** maximum 1 working day