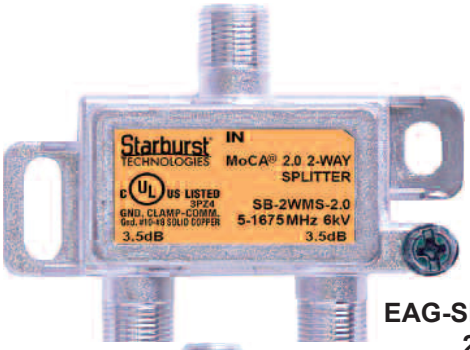
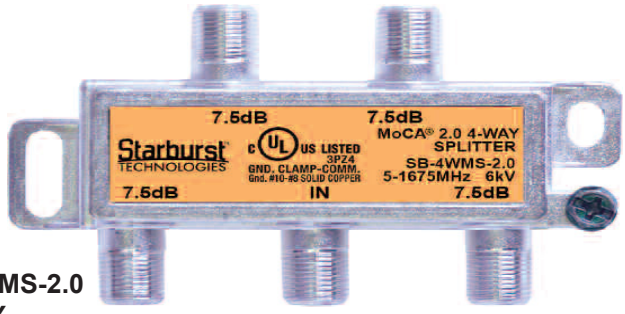
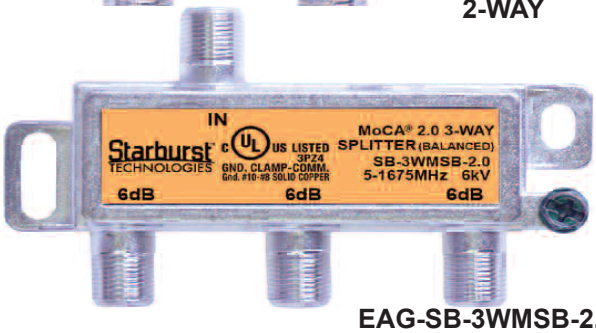
Horizontal Splitters (5-1675 MHz)
2, 3 & 4 Way
MoCA ® 2.0



EAG-SB-2WMS-2.0
2-WAY

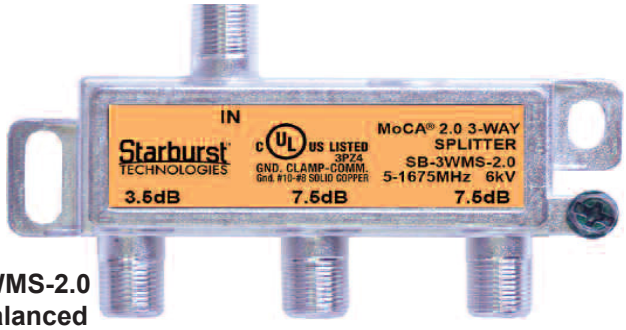


EAG-SB-4WMS-2.0
4-WAY



EAG-SB-3WMSB-2.0
3-WAY Balanced

c UL us LISTED



EAG- SB-3WMS-2.0
3-WAY Unbalanced

Measurement	Frequency	2-Way	3-Way Unbalanced	3-Way Balanced	4-Way
Insertion Loss	5-1000 MHz	≤ 4.0 dB	≤ 4.0/8.0 dB	≤ 6.0 dB	≤ 8.0 dB
	1000-1350 MHz	≤ 4.8 dB	≤ 4.8/9.0 dB	≤ 7.5 dB	≤ 9.0 dB
	1350-1675 MHz	≤ 6.0 dB	≤ 6.0/11.0 dB	≤ 9.0 dB	≤ 11.0 dB
Port to Port	5-1000 MHz	≥ 25 dB	≥ 25 dB	≥ 25 dB	≥ 25 dB
Isolation	1125-1675 MHz	≤ 25 dB	≤ 25 dB	≤ 25 dB	≤ 25 dB
Return Loss	5-1000 MHz	≥ 18 dB	≥ 18 dB	≥ 18 dB	≥ 18 dB
RFI Isolation	5 - 1675 MHz	≥ 130 dB	≥ 130 dB	≥ 130 dB	≥ 130 dB
Temperature Range	(-40°C to +60° C)				
Surge Protection	CAT A3 6kV, 200A Ring Wave				

FEATURES:

- UL Listed
- UL approved PCV 10 year non- fade label
- Die-cast zinc tin plated housing
- Tin plated copper soldered back
- 3-way stainless steel ground screws.
- 360 degree gold plated beryllium cop per insert pin
- High-density ferrites
- Layered circuit board technology
- Low isolation at the MoCA frequencies
- Low intermodulation distortion
- 6kV surge protection
- Meets or exceeds all applicable SCTE requirements

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