

## G5S GREEN HORNET SPLITTER

5" Series



The G5S Splitter Closure is perfect for FTTH fiber optic terminal applications where splitters are deployed within the G5S. The G5S can deploy splitters in both centralized split FTTH networks as well as Distributed Split Networks. The G5S is capable of housing up to six (6) splitters per tray. Splitters can be both leads only or connectorized. The G5S is deployable with an adapter array capable of housing sixteen (16) SC or LC connectors.

The G5S Splitter Closure is a high performance, low cost splice closure capable of performing in the harshest environments. The G5S excels in underground/vault applications, pedestal application and aerial deployments.

The G5S is a butt splice closure with a capacity of 96 splices. The G5S can be used in straight or branch applications. The G5S is ideal in FTTH applications where up to twelve (12) drops can be deployed via twelve (12) drop cable ports.

The G5S has an oval main cable seal enabling mid-sheath cable splices where uncut fibers are stored and expressed through the closure.

Channell's grommet seal technology provides easy cable installation, robust sealing and cable retention. The G5S grommet technology is capable of sealing on all types of cable.

The G5S splice closure may be ordered packaged with a pedestal or grade level vault delivering the best overall value.

### FEATURES

- **Environmentally Sealed: Air Water Tight**
- **Craft-Friendly Design**
- **Quick and Tool-less Installation**
- **Re-enterable and Re-useable**

### TESTING SPECIFICATIONS

- **Meets Test Standards of GR771, IP68, and IEC 61300**

# PART NUMBER MATRIX

		<b>G</b>	<b>5</b>	<b>S</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	
Green Hornet															
Size 5" Diameter															
Splitter Terminal															
Sealing Type															
A	No Grommet					I	Pinned Main Grommet 56-1 (one hole only)								
B	Serrated Main Grommet (.4-.6)					J	Pinned Main Grommet 67								
C	Serrated Main Grommet (.4-.9)					K	Pinned Main Grommet 67-1 (one hole only)								
D	Pinned Main Grommet 34					N	Pinned Main Grommet 09								
E	Pinned Main Grommet 34-1 (one hole only)					P	Pinned Main Grommet 09-1 (one hole only)								
F	Pinned Main Grommet 45														
G	Pinned Main Grommet 45-1 (one hole only)														
H	Pinned Main Grommet 56														
Primary Splitter Type															
N	None														
A	1x2 (Leads only max 6) (SC Type max 4) (LC Type max 6)														
B	1x4 (Leads only max 6) (SC Type max 3) (LC Type max 3)														
C	2x4 (Leads only max 6) (SC Type max 3) (LC Type max 3)														
D	1x8 (Leads only max 6) (SC Type max 2) (LC Type max 3)														
E	2x8 (Leads only max 6) (SC Type max 2) (LC Type max 3)														
F	1x16 (Leads only max 6) (SC Type max 1) (LC Type max 2)														
G	2x16 (Leads only max 6) (SC Type max 1) (LC Type max 2)														
H	1x32 (Leads only max 3) (SC - N/A) (LC Type max 1) Available in 250um Ribbon only														
Primary Splitter Quantity															
0, 1, 2, 3, 4, 5, 6 – Maximum allowed between primary & secondary splitters is 6															
Primary Splitter Lead Options															
0	None														
1	Leads only (250um) No Adapter Panel included in assembly														
2	SC-APC (8 Duplex Adaptors included in assembly) (900um leads)														
3	SC-UPC (8 Duplex Adaptors included in assembly) (900um leads)														
4	LC-APC (8 Quad Adaptors included in assembly) (900um leads)														
5	LC-UPC (Assembly includes Adapter Panel + 8 Quad Adapters) (900um leads)														
Secondary Splitter Type															
N	None														
A	1x2 (Leads only max 12) (SC Type max 6) (LC Type max 6)														
B	1x4 (Leads only max 6) (SC Type max 3) (LC Type max 3)														
C	2x4 (Leads only max 6) (SC Type max 3) (LC Type max 3)														
D	1x8 (Leads only max 6) (SC Type max 3) (LC Type max 3)														
E	2x8 (Leads only max 6) (SC Type max 2) (LC Type max 3)														
F	1x16 (Leads only max 6) (SC Type max 1) (LC Type max 2)														
G	2x16 (Leads only max 6) (SC Type max 1) (LC Type max 2)														
H	1x32 (Leads only max 3) (SC - N/A) (LC Type max 1) Available in 250um Ribbon only														
Secondary Splitter Quantity															
0, 1, 2, 3, 4, 5, 6 – Maximum quantity total allowed between primary & secondary splitters is 6															
Secondary Splitter Lead Options															
0	None														
1	Leads only (250um) No Adapter Panel included in assembly														
2	SC-APC (8 Duplex Adaptors included in assembly) (900um leads)														
3	SC-UPC (8 Duplex Adaptors included in assembly) (900um leads)														
4	LC-APC (8 Quad Adaptors included in assembly) (900um leads)														
5	LC-UPC (Assembly includes Adapter Panel + 8 Quad Adapters) (900um leads)														
Bracket															
0	None														
1	Standard Mounting Bracket														
2	Extended Mounting Bracket														
3	Aerial Mounting Bracket														
4	Pole-Mount Bracket														
Grounding															
0	None														
1	Ground Bar Installed** (with bond clamps 5592)														
2	Ground Bar Installed** Internal Note: Using G1 & G2 options replace one standard branch grommet														
Adder/Option															
B	Includes OP12123C1BBL01A08														
C	Includes OP12126C1BBL01A08														
F	Includes BULK218N072 (1324, 18" Deep, Bold Down Shield Lid/No Logo + Swing arm (No Marker)														
G	Includes BULK1730243N0728 (1730, 24" Deep, Bold Down Shield Lid/No Logo + Swing arm (No Marker)														
H	Includes BULK2436243N0728 (2436, 24" Deep, Bold Down Shield Lid/No Logo + Swing arm (No Marker)														
J	Includes BULK1324181N0120 (1324, 18" Deep, Bold Down Plastic Lid/No Logo (No Marker)														
K	Includes BULK1730241N0128 (1730, 24" Deep, Bold Down Plastic Lid/No Logo + Swing arm (No Marker)														
L	Includes BULK2436241N0128 (2436, 24" Deep, Bold Down Plastic Lid/No Logo + Swing arm (No Marker)														



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