

2.5.3  
01-30-2009  
sj

**sj – Central office & Building Entrance Splice Housings**<sup>(1) (2)</sup>

| <b>sj-a - Splice Housings for Copper Cables</b>           |                         |                             |                          |
|---|-------------------------|-----------------------------|--------------------------|
| <b>Manufacturer</b>                                       | <b>Catalog Number</b>   | <b>Tip Cable Openings</b>   | <b>Cable Capacity</b>    |
| Emerson Network Power,<br>Energy Systems                  | CRF54ARV                | 54                          | 5400                     |
|   | CRF66ARV                | 66                          | 6600                     |
| <b>sj-b - Housings &amp; Racks for Fiber Optic Cables</b> |                         |                             |                          |
| <b>Manufacturer</b>                                       | <b>Catalog Number</b>   | <b>Mech./Fusion Splices</b> | <b>Max. Terminations</b> |
| 3M  | 8570                    | 144/192                     |                          |
|   | 8432                    |                             | 12                       |
|   | 8434                    |                             | 24                       |
|   | 8436                    |                             | 48                       |
|   | 8423                    |                             | 48                       |
|   | 8425                    |                             | 144                      |
| ADC/Fiber Optic Network<br>Solutions (FONS)               | WSU-72                  | 72                          |                          |
|   | VSC-288                 | 288                         |                          |
|   | ESC-432 <sup>(4)</sup>  | 432                         |                          |
|   | ESC-864A <sup>(4)</sup> | 864                         |                          |
|   | FPL-SR2000              | 96                          |                          |
|   | HRC-5SU                 | 72                          |                          |
|   | FIP <sup>(3)</sup>      |                             | 12                       |
|   | FIPL <sup>(3)</sup>     |                             | 24                       |
|   | LX-1012                 |                             | 12                       |
|   | TIC-12PS                |                             | 12                       |
|   | LX-1024                 |                             | 24                       |
|   | WPS-24                  |                             | 24                       |
|   | TIC-24PS                |                             | 24                       |
|   | STIC-24PS               |                             | 24                       |
|   | TIC8E <sup>(3)</sup>    |                             | 24                       |
|   | LX-1048                 |                             | 48                       |
|   | TIC18E                  |                             | 48                       |
|   | TIC24E                  |                             | 72                       |
|   | LX-1096                 |                             | 96                       |
|   | TIC31E                  |                             | 144                      |
|   | FMPS                    |                             | 36                       |
|   | FMPL                    |                             | 72                       |
|   | NGF-MDF                 |                             | up to 1728               |
|   | NGF-F3MDF               |                             | up to 1728               |
|   | NGF-SLM                 |                             | up to 1728               |
|   | NGF-FTB                 |                             | up to 1728               |
|   | NGF-FCB                 |                             | up to 1728               |
|   | LX-LP12B                |                             | 12                       |
| LX-LP <sup>(5)</sup>                                      |                         | 24                          |                          |
| HRC- <sup>(6)</sup>                                       |                         | 24                          |                          |
| LX-LP36N  |                         | 36                          |                          |
| LX-MP3U   |                         | 48                          |                          |
| See page 2.5.3.3 for notes.                               |                         |                             |                          |

| <b>Sj-b Housings-Racks for Fiber Optic Cables cont.</b>            |  |                             |                          |
|--|--|-----------------------------|--------------------------|
| <b>Manufacturer</b>  | <b>Catalog Number</b>  | <b>Mech./Fusion Splices</b> | <b>Max. Terminations</b> |
| ADC/Fiber Optic Network Solutions (FONS)                           | HRC- <sup>(7)</sup>  |                             | 72                       |
|  | HRC-9P   |                             | 144                      |
|  | HR-11 <sup>(8)</sup>   |                             | 216                      |
|  | FCP-08 <sup>(3)</sup>  |                             | 8                        |
|  | FCP-12 <sup>(3)</sup>  |                             | 12                       |
|  | FDP  |                             | 24                       |
|  | MDC5   |                             | 24                       |
|  | MDC7   |                             | 48                       |
|  | MDC10  |                             | 72                       |
|  | MDC14  |                             | 144                      |
|  | MDC18  |                             | 216                      |
|  | LSX-6  |                             | 72                       |
|  | LSX-7  |                             | 96                       |
|  | LSX-T  |                             | 144                      |
|  | LSX-Y  |                             | 216                      |
|  | HRC-7PSF   |                             | 48                       |
|  | LX-MP72B   |                             | 72                       |
| OMX600<br>Optical Distribution Frames <sup>(15)</sup>              | 576  | 576                         |                          |
| Fiber Entrance Cabinet: FEC- <sup>*</sup><br>and BLK- <sup>*</sup> | 2592   |                             |                          |
| AFL Telecommunications LLC   | CPS-12 <sup>(3)</sup>  |                             | 12                       |
|  | CPS-24 <sup>(3)</sup>  |                             | 24                       |
|  | Lightlink Series:<br>LL500, LL500DS                                  | 288                         |                          |
| Aria Technologies  | ARIA-RDP1U-XXXXX <sup>(10)</sup>                                     |                             | 6 - 36                   |
|  | ARIA-RDP2U-XXXXX <sup>(10)</sup>                                     |                             | 48 - 72                  |
|  | ARIA-COMBOLGX-XXXXXX <sup>(10)</sup>                                 |                             | 12 - 144                 |
|  | LGX-0551XXX3048150LR <sup>(11)</sup>                                 |                             | 48                       |
|  | LGX-0751XXX3144150LR <sup>(11)</sup>                                 |                             | 144                      |
|  | LGX-1051XXX4144150LR <sup>(11)</sup>                                 |                             | 144                      |
|  | TRI-XX-3-SC/APC-1-3-03 <sup>(17)</sup>                               |                             | 6 - 48                   |
|  | TRI-XX-3-SC/UPC-1-3-03 <sup>(17)</sup>                               |                             | 6 - 48                   |
| Clearfield, Inc.   | FLP-1W   |                             | 24                       |
|  | FLP-1  |                             | 144                      |
|  | FieldSmart FDP Indoor &<br>Outdoor Wall Mount Panels <sup>(14)</sup> |                             | 144                      |
| Corning Cable Systems  | Eclipse Hardware Product<br>Family <sup>(9)</sup>                    |                             | 864                      |
| See page 2.5.3.3 for notes.  |  |                             |                          |

2.5.3.2  
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| <b>Sj-b Housings-Racks for Fiber Optic Cables cont.</b> |                                 |                             |                            |
|---|---------------------------------|-----------------------------|----------------------------|
| <b>Manufacturer</b>                                     | <b>Catalog Number</b>           | <b>Mech./Fusion Splices</b> | <b>Max. Terminations</b>   |
| Leviton   | TSCSA-012                       |                             | 12                         |
|   | RMS1U-002                       |                             | 24                         |
|   | RMS2U-004                       |                             | 48                         |
|   | ODF7I-092                       |                             | 1152                       |
| Preformed Line Products                                 | COYMPC-00x                      |                             | (16)                       |
|   | COYMPC-D00x                     |                             | (16)                       |
| Porta Systems   | FOCUS                           |                             | 48/72                      |
| Telect  | ADF-26F-XI                      |                             | up to 2304 <sup>(12)</sup> |
|   | ADF-600F-XI                     |                             |                            |
|   | Equipment Racks <sup>(13)</sup> |                             |                            |
|   | LCX Panels <sup>(13)</sup>      |                             |                            |
|   | WaveTrax <sup>(13)</sup>        |                             |                            |
| See page 2.5.3.3 for notes.                             |                                 |                             |                            |

- Notes:**
- <sup>(1)</sup>Recommended for use only in central offices with restricted access to unauthorized personnel
  - <sup>(2)</sup>Consult the manufacturer for ordering procedures concerning splice capacity, connector options, pigtails, or jumpers and stub options.
  - <sup>(3)</sup>UL listed and may also be used as a Fiber Optic Cable Building Entrance Terminal.
  - <sup>(4)</sup>It does not include "Bullet Bond" Shield Bonding Connector.
  - <sup>(5)</sup>Replace blank with 1UB or 24B.
  - <sup>(6)</sup>Replace blank with 3.5PS or 5PS.
  - <sup>(7)</sup>Replace blank with 7P or 7PS.
  - <sup>(8)</sup>Replace blank with letter(s) P or PS.
  - <sup>(9)</sup>WDM splitters not included.
  - <sup>(10)</sup>Replace Xs with appropriate number of terminations plus SCA (SCAPC) or SCU (SCUPC).
  - <sup>(11)</sup>Replace Xs with SCA (SCAPC) or SC (SCUPC); equipped with an OFNR stub cable, pre-terminated one end with connectors.
  - <sup>(12)</sup>Acceptance of Advance Distribution Frame (ADF) includes ADF-26F-IC, ADF-12-INT-XI, ADF-12-INT-IC, ADF-12-INT, Network Element Modules, Inter-facility Modules, Patch & Slice Combination Modules, High-Density Fan-Out Module, and Value-Added Modules.
  - <sup>(13)</sup> Acceptance Details: Equipment Racks (2008 Telect catalog pages 24-74), LCX Panels (2008 Telect catalog pages 88-89), and WaveTrax (2008 Telect catalog pages 142—148)
  - <sup>(14)</sup> Acceptance Details: FieldSmart Fiber Delivery Point (FDP) (2008 Clearfield Ordering Spec pages 52, 53, 54, 55, 55A, 55B). Acceptance includes ruggedized pigtails (2008 Clearfield Ordering Spec pages 57, 58).
  - <sup>(15)</sup> Acceptance Details: OMX600 (5/07 103742AE Optical Distribution Frames Ordering Guide pages 94 - 106).
  - <sup>(16)</sup> Acceptance includes standard and deep depth designs with customer defined accessories.
  - <sup>(17)</sup> Replace Xs with appropriate number of terminations from 06 – 48 fibers.