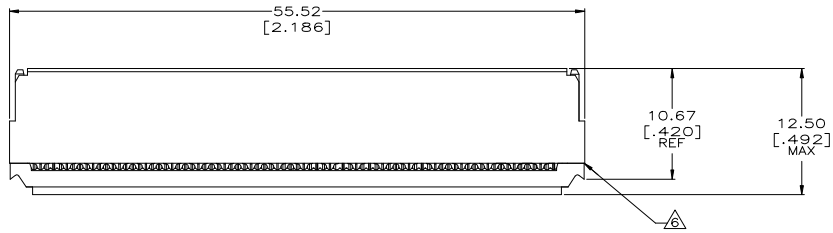
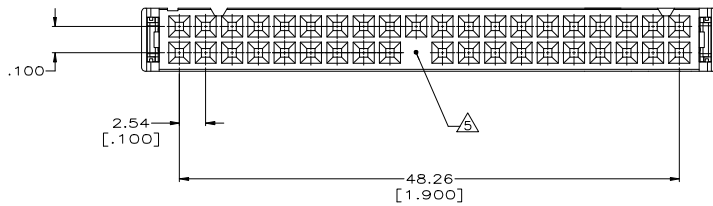
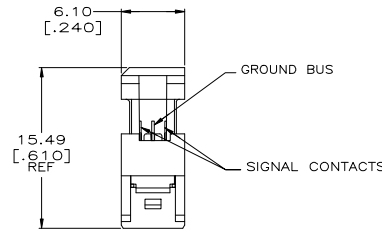
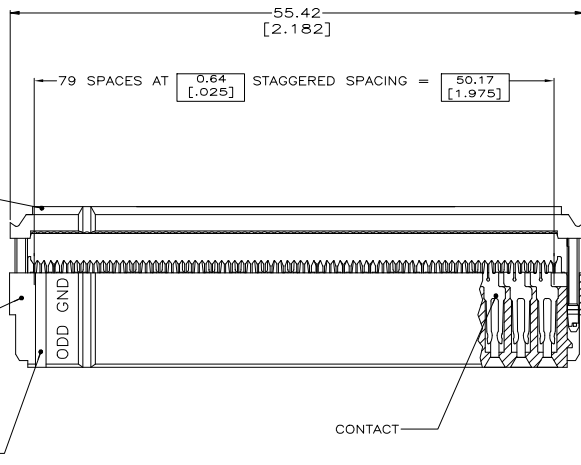
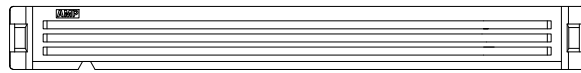


| REVISIONS | | | | |
|-----------|-----|---------------------------|---------|------------|
| # | REV | DESCRIPTION | DATE | BY / APP'D |
| B | | REVISED PER ECO-19-002414 | 18FEB19 | K.G.W.H |



TERMINATED VIEW



- △ HOUSING: THERMOPLASTIC, UL 94V-0 RATED, SEE TABLE.
- COVER: THERMOPLASTIC, UL 94V-0 RATED, BLACK.
- CONTACTS: PHOSPHOR BRONZE PER QQ-B-750.
- △ CONTACTS: 0.38µm[.000015] MIN GOLD ON LOCALIZED PLATE AREA, 1.27µm[.000050] MIN TIN ON TERMINATION END, ALL OVER 1.27µm[.000050] MIN NICKEL ON ENTIRE CONTACT.
- △ CONTACT 34 GROUNDED.
- △ NO CONTACT AT POSITION 28.
- △ MOLDED KEYING AT CONTACT 20.
- △ NO GAP ALLOWED BETWEEN COVER AND HOUSING AT TERMINATION. .012 MAX GAP AT ANY OTHER TIME AFTER TERMINATION.
- 7. ALL ODD CABLE CONDUCTORS TERMINATE DIRECTLY TO THE GROUND BUS IN ALL CONNECTORS.
- 8. ALL EVEN CABLE CONDUCTORS TERMINATE TO CONNECTOR CONTACT NUMBERS USING THE FOLLOWING FORMULA: CABLE CONDUCTOR "X" TERMINATES TO CONNECTOR CONTACT NUMBER X/2. EXAMPLE: CABLE CONDUCTOR 46 TERMINATES TO CONNECTOR CONTACT NUMBER 23 (46/2).
- 9. EXCEPTIONS TO NOTE 8 AND DIFFERENCES BETWEEN CONNECTORS ARE SHOWN IN THE TABLE BELOW.

| ULTRA ATA CONNECTION TABLE | | | |
|----------------------------|--------------------------------------|---------------------------|--------------------------|
| CABLE CONDUCTOR # | CABLE CONDUCTOR # SHOWN CONNECTS TO: | | |
| | BLUE CONNECTOR CONTACT # | BLACK CONNECTOR CONTACT # | GRAY CONNECTOR CONTACT # |
| 4 | 2 & GROUND BUS | 2 & GROUND BUS | 2 & GROUND BUS |
| 38 | 19 & GROUND BUS | 19 & GROUND BUS | 19 & GROUND BUS |
| 44 | 22 & GROUND BUS | 22 & GROUND BUS | 22 & GROUND BUS |
| 48 | 24 & GROUND BUS | 24 & GROUND BUS | 24 & GROUND BUS |
| 52 | 26 & GROUND BUS | 26 & GROUND BUS | 26 & GROUND BUS |
| 56 | 28 | 28 | NC (OPEN) |
| 60 | 30 & GROUND BUS | 30 & GROUND BUS | 30 & GROUND BUS |
| 68 | 34 & GROUND BUS | 34 | 34 |
| 80 | 40 & GROUND BUS | 40 & GROUND BUS | 40 & GROUND BUS |

| | | | |
|----------|-------------------|---------------|-------------|
| | DEVICE(1) SLAVE | GRAY | △ 1658618-3 |
| OBSOLETE | SYSTEMS BOARD | BLUE | 1658618-2 |
| OBSOLETE | DEVICE(O) PRIMARY | BLACK | 1658618-1 |
| | CONNECTOR TYPE | HOUSING COLOR | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT. DR: R. SAMICK 22AUG03
 DW: S. BOHDE 22AUG03
 APD: M. WALMSLEY 22AUG03

TE Connectivity

RECEPTACLE ASSY, 40 POS.
 80 POS, MILITARY POLARIZATION,
 AMP-LATCH ULTRM NOVO

PRODUCT SPEC: 108-1740
 APPLICATION SPEC: 114-40056
 WEIGHT: 0.000000
 MATERIAL: CUSTOMER DRAWING

SCALE: 4:1 SHEET 1 OF 1 REV B

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [61082-181009](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#) [65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68645-018](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#)
[FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#)