NOTES:

MATERIAL:
- PLUG HOUSING AND COVER: PBT, BLACK
- CONTACTS: PHOSPHOR BRONZE, C5191
- DUSTPROOF CAP: PVC, BLACK
- CABLE: PVC, BLACK

CABLE JACKET LEGEND:
- TYPE CMX OUTDOOR 75°C <UL> E466489-D2
- SHIELDED FOUR TWISTED PAIRS ETL VERIFIED TO ANSI/TIA-568-C.2 PATCH CABLE FTP CAT 5e, 26AWG
- WITH ALUM/POLY FOIL TAPE AND DRAIN WIRE.

MISCELLANEOUS:
- INSERTION LIFE: 750 CYCLES, MIN.
- IP RATING: IP67 WHEN COVER IS ENGAGED.
- OPERATING TEMPERATURE RANGE: -20°C TO +80°C.
- STORAGE TEMPERATURE RANGE: -20°C TO +80°C.
- HUMIDITY: 20% ~ 80% RH
- CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
- CE2011/65/EU (RoHS DIRECTIVE)

MODEL NUMBER LENGTH

<table>
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<th>MODEL NUMBER</th>
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WIRING MAP

1. WHT/ORN
2. ORN
3. 3 WHT/GRN
4. 6 GRN
5. 5 WHT/BLU
6. 4 BLU
7. 7 WHT/BRN
8. 8 BRN

SHIELD

P1

P2

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [MM].
OVERALL CABLE LENGTH TOLERANCE:
- ≤ 12 [305] = +1 [25] / -0
- >12 [305] ≤ 30 [762] = +2 [51] / -0
- >30 [762] ≤ 60 [1524] = +4 [102] / -0
- >60 [1524] ≤ 120 [3048] = +6 [152] / -0
- >120 [3048] = +5% / -0%

ALLOther DIMENSIONAL TOLERANCES:
- X = ±3 [7.62]
- XX = ±0.02 [0.51]
- XXX = ±0.005 [0.13]

L-COM Global Connectivity
50 HIGH STREET
NORTH ANDOVER, MA 01845

T E L E C O M / M O D U L A R

PRODUCT DESCRIPTION
- RJ45 IP67 F/UTP C5e PUR BLK W/CAP

DRAWN BY:
D.GUTTADAURO
1/12/18

CHECKED BY:
1/12/18

APPROVED BY:
D.FRISIELLO
1/11/18

REV.  D.FRISIELLO
A D.W. NO. TRD815WP

SCALE: NONE
CAD FILE: TRD815WP.SLDREW
SHEET 1 OF 1