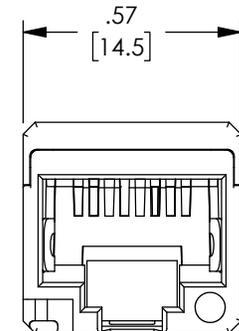
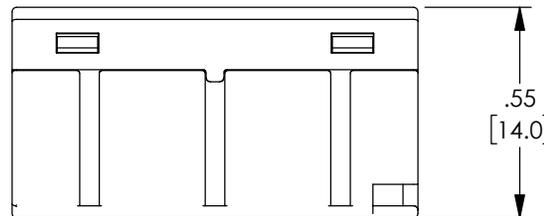


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| REVISIONS | | | |
|-----------|-----------------|------------|------------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | 11/06/2019 | DGUTTADAUR |
| | | | |
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SPECIFICATIONS:

QUALIFIED SCREENED CAT 6A PERMANENT LINK & CHANNEL
 TIA-568.2-D
 IEC 60603-7-51
 ISO/IEC 11801 2.2 EDITION
 CENELEC EN50173-1

POWER OVER ETHERNET:

PoE+ TYPE I & II
 IEEE 802.3at
 IEC 60512-99-001 (2012-08)
 IEC 60512-9-3 (2011-06)

ELECTRICAL:

CONTACT RESISTANCE: 20 mOhm MAXIMUM
 INSULATION RESISTANCE: 500 MOhm MINIMUM

MECHANICAL:

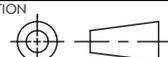
PLUG INSERTION LIFE: 750 MATING CYCLES, MINIMUM
 CABLE TO PLUG FORCE: 20 LBS MINIMUM
 TEMPERATURE: -40°F TO 150°F (-40 °C TO +68 °C)

PHYSICAL:

HOUSING AND COVER: DIE CASTING
 CONTACT WIRES: PHOSPHOR BRONZE, GOLD OVER NICKEL PLATE

MISCELLANEOUS:

ALL DIMENSIONS ARE FOR REFERENCE ONLY.
 COMPONENT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

| | | | | |
|--|--|---------------------------|--|---|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 [5] .XX = ±.02 [.5] .XXX = ±.005 [.13] | APPROVALS | DATE |  50 HIGH STREET NORTH ANDOVER, MA 01845 | |
| | DRAWN BY DFRISIELLO | 10/31/2019 | | |
| | CHECKED BY DGUTTADAUR | 11/06/2019 | CATEGORY | |
| | APPROVED BY DGUTTADAUR | 11/06/2019 | TELECOM/MODULAR | |
| PROJECTION  | CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY | PRODUCT DESCRIPTION | | CAT 6A SHLD RJ45 INLINE CPLR DIE CAST PoE+ |
| COLOR VARIATIONS MAY OCCUR | SIZE A | CAGE CODE 43321 | DWG. NO. TDG1026KS-C6A-DC | |
| | | SCALE: NONE | SHEET 1 OF 1 | |

L-com | (OD) | 2019