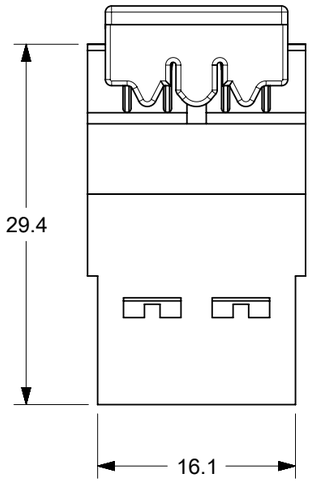
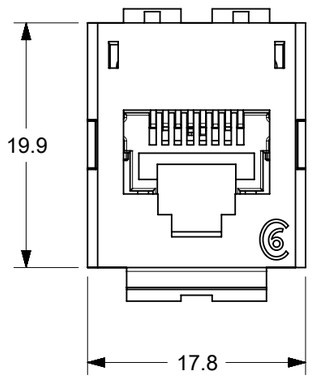
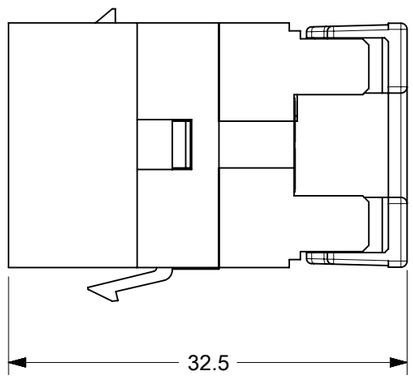
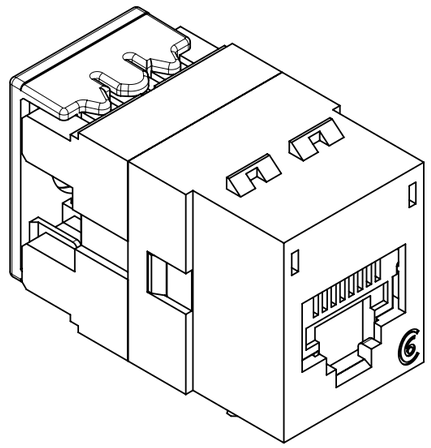



NOTES:
1. MATERIALS :
- JACK HOUSING : POLYCARBONATE (PC), UL94V-0
- JACK CONTACT : COPPER ALLOY
- IDC HOUSING : POLYCARBONATE (PC), UL94V-0
- IDC : COPPER ALLOY
2. FINISHES :
- JACK CONTACT : SELECTIVE GOLD (Au) IN CONTACT AREA; THICKNESS = 50 MICROINCH MINIMUM;
NICKEL (Ni) UNDERPLATE OVERALL; THICKNESS = 50 MICROINCH MINIMUM.
- IDC : NICKEL (Ni), UNDERPLATE, THICKNESS = 50 MICROINCH MINIMUM;
TIN (Sn), THICKNESS = 100 MICROINCH MINIMUM.
3. PACKAGING :
- JACK AND STUFFER CAP ARE SHOWN IN ASSEMBLED CONDITION WHERE AS THEY ARE PACKED INDIVIDUALLY IN A POLY BAG WITH LABEL AND INSTALLATION INSTRUCTIONS PRINTED ON THE POLY BAG.



ISO VIEW

| MPN NO. | SAP NO. | DESCRIPTION |
|---|---|---|
| KSJ-00018-01 | 181970083 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-ALM |
| KSJ-00018-02 | 181970080 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-WHT |
| KSJ-00018-08 | 181970085 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-GRY |
| KSJ-00018-04 | 181970081 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-BLK |
| KSJ-00018-05 | 181970084 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-IVY |
| KSJ-00018-RG | 181970089 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-ORG |
| KSJ-00018-GR | 181970087 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-GRN |
| KSJ-00018-PP | 181970082 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-PRPL |
| KSJ-00018-BL | 181970086 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-BLU |
| KSJ-00018-YL | 181970090 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-YLW |
| KSJ-00018-RD | 181970088 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-RED |

| MPN NO. | SAP NO. | DESCRIPTION |
|---|---|---|
| KSJ-00018-02-I | 181970250 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-WHT-INDIA |
| KSJ-00018-04-I | 181970251 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-BLK-INDIA |
| KSJ-00018-PP-I | 181970252 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-PRPL-INDIA |
| KSJ-00018-01-I | 181970253 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-ALM-INDIA |
| KSJ-00018-05-I | 181970254 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-IVY-INDIA |
| KSJ-00018-08-I | 181970255 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-GRY-INDIA |
| KSJ-00018-BL-I | 181970256 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-BLU-INDIA |
| KSJ-00018-GR-I | 181970257 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-GRN-INDIA |
| KSJ-00018-RD-I | 181970258 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-RED-INDIA |
| KSJ-00018-RG-I | 181970259 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-ORG-INDIA |
| KSJ-00018-YL-I | 181970260 | DATAGATE + JACK CAT6 8W 568A/B-SHTR-YLW-INDIA |

PENDING APPROVAL

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SYMBOLS: = 0

DIMENSION UNITS: mm
SCALE: 2:1
GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± °
4 PLACES ±
3 PLACES ±
2 PLACES ±
1 PLACE ± 0.51
0 PLACES ±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:
EC NO: 627867
DRWN: SRAVAL01 2019/11/21
CHK'D:
APPR:
INITIAL REVISION:
DRWN: KGAJULA 2006/04/05
APPR: JKUMAR 2006/04/10

THIRD ANGLE PROJECTION
DRAWING: A3-SIZE
SERIES: 18197

molex

JACK C6, GSC, PACKAGED

PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| SD-18197-001 | PSD | 001 | C1 |

| MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
|---|---|---|
| SEE CHART | GENERAL MARKET | 1 OF 1 |

| DOCUMENT STATUS | RQ | RELEASE DATE | |
|---|---|---|---|

FORMAT: master-tb-prod-A3
REVISION: H
DATE: 2018/01/18