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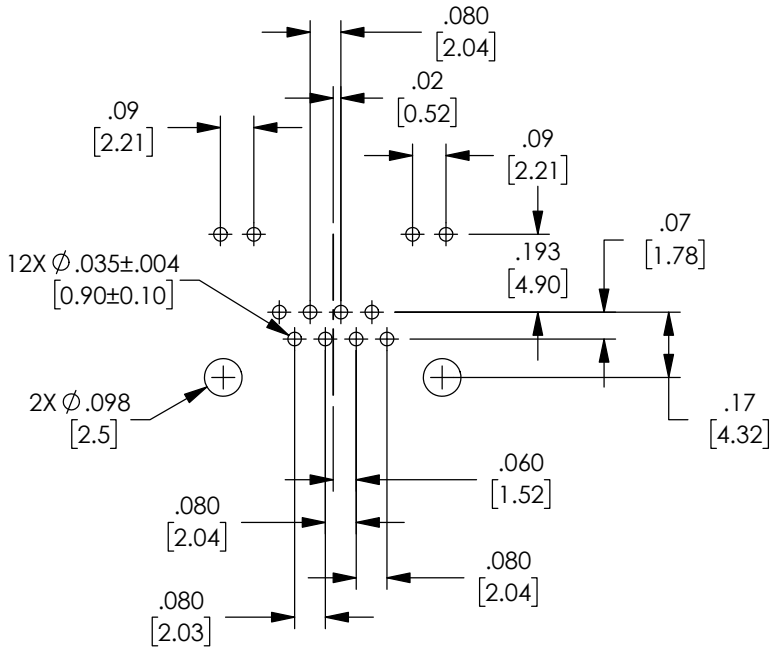
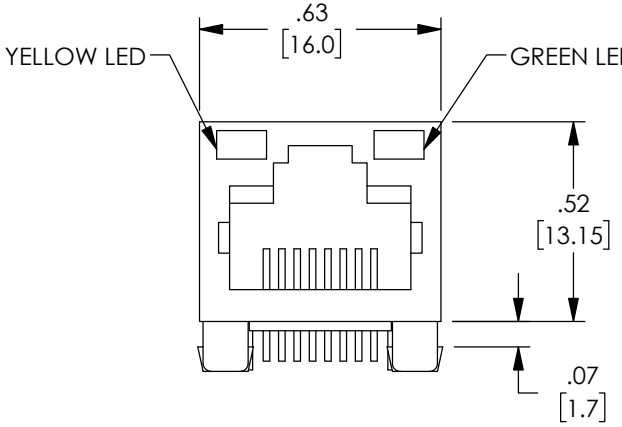
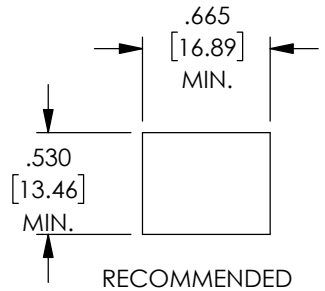
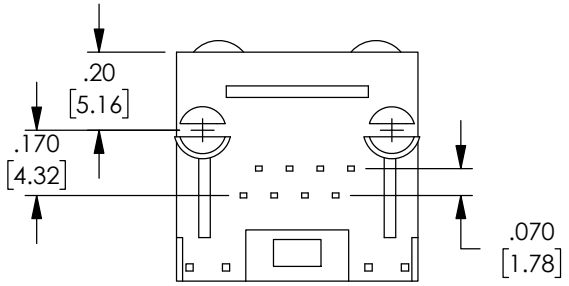
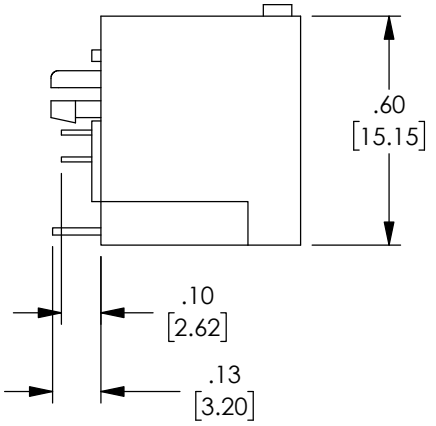
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/19/2021	GUTTADAURO











SPECIFICATIONS:

PLASTIC HOUSING: ENGINEERING THERMOPLASTIC, UL94V-0
INNER CONTACTS: PHOSPHOR BRONZE, GOLD OVER NICKEL PLATING.
OUTER CONTACTS: PHOSPHOR BRONZE, TIN PLATING OVER NICKEL PLATING (SOLDER AREA)

ELECTRICAL:
- VOLTAGE RATING: 125 Vac rMS
- CURRENT RATING: 1.5 AMP
- CONTACT RESISTANCE: 40 MILLIOHMS MAX.
- INSULATION RESISTANCE: 1000 MEGOHMS MIN 500 Vdc
- DIELECTRIC STRENGTH: 1000 Vac rMS 60Hz, 1 MINUTE

MECHANICAL:
- MATING: 750 CYCLES MIN.
- STORAGE TEMPERATURE: -40˚C TO +85˚C
- OPERATING TEMPERATURE: -20˚C TO +75˚C

NOTES:
1. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
2. COMPONENT SHALL BE INDIVIDUALLY PACKAGED.

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]
FRACTIONS ± 1/32
ANGLES ± 1°

THIRD-ANGLE PROJECTION

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

APPROVALS	DATE
DRAWN BY BPUCHASKI	04/19/2021
CHECKED BY DFRISIELLO	04/19/2021
APPROVED BY GUTTADAURO	04/19/2021

Show Me CABLES an INFINITE brand

115 Chesterfield Industrial Blvd.,
Chesterfield , MO 63005
Phone: 1.888.519.9505
Fax: 1.888.519.9515

CATEGORY: TELECOM MODULAR

PRODUCT DESCRIPTION: RJ45 Surface Mount Jack 90°, LED, Black

SIZE	CAGE CODE	ITEM NO.	REV.
A	3SVT8	SMJ90-LED	A

SCALE: NONE | CAD FILE: SMJ90-LED.SLDDRW | SHEET 1 OF 1

T-Rev.D