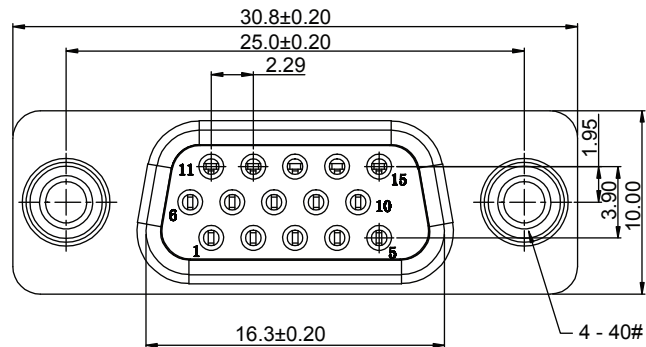
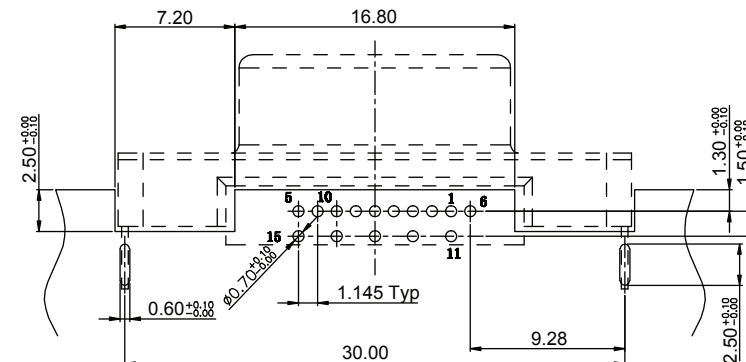
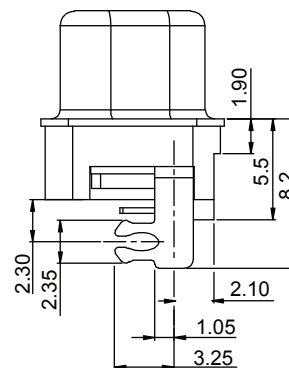
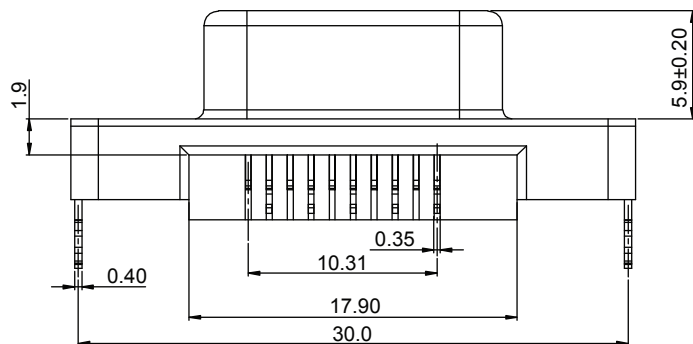


ISOMETRIC VIEW



RECOMMENDED P.C.B. LAYOUT

ELECTRICAL:

CURRENT RATING: 3 AMP
DIELECTRIC WITHSTANDING: 1000V AC for 1 minute
INSULATION RESISTANCE: 1000 milliohms Min. at 500V DC
CONTACT RESISTANCE: 25 milliohms Max.

MATERIALS:

HOUSING: LCP 30% Glass Fill; UL 94 V-0; Black
CONTACT: Co[[er Alloy
PLATING: Specified Au Plating on Contact
Area, over 50 u" Nickel Subplate
SHELL: Stainless Steel ; 40 u" Nickel Plated

MECHANICAL:

INSERTION FORECE: 35N Max.
WITHDRAWAL FORECE: 10N Min.
OPERATING TEMPERATURE RANGE: -55 C to +105 C

HOW TO ORDER:

A 5 1 1 - R 5 4 1 - 0 1 X 4 - Z

1 - Female

NUMBER OF POSITIONS & ORIENTATION
R5 - 15 Position High Density, Reverse

INSULATOR
1 - PBT (Black)

PACKAGING:
4 - Tray

RoHS COMPLIANT

SELECTIVE GOLD PLATING:

0 - FULL Au FLASH
1 - Au FLASH CONTACT AREA/TIN TA
9 - 15u" Au CONTACT AREA/TIN TAIL
A - 30u" Au CONTACT AREA/TIN TAIL

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC. VGA Connector, 15 Position Female, Low Profile, Reverse Type, 3.15mm Offset P/N: A511-R541-01X4-Z
0 Issued	B.S.	S.M.	S.M.	03/05/20	
TOL. DEC. .X +/- 0.30 .XX +/- 0.25 .XXX +/- 0.15 ANGLE +/- 2° UNIT: mm					Pg: 1