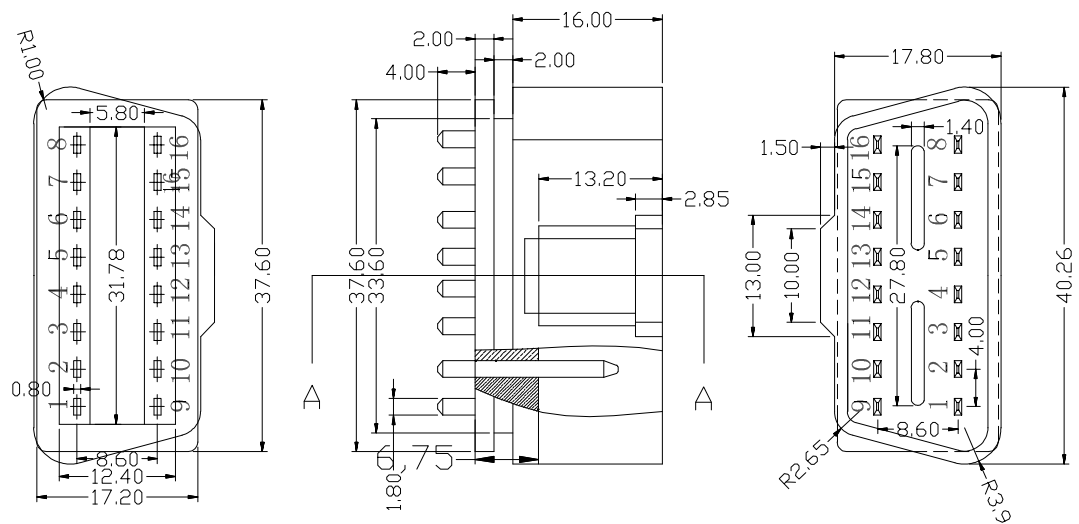
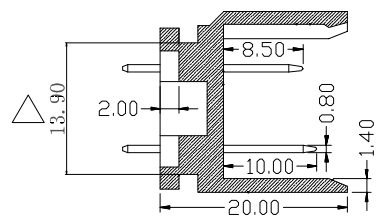


RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN



Electrical Performance:
 1. Dielectric Strength:1000V AC/1 Minute.
 2. Contact resistance:100 m Ohm MAX.
 3. Insulation Resistance:500VDC, 100M Ohm Min.
Rating and Application Wire:
 1. Rated Volatage: 30V MAX
 2. Rated Current: 5Amps, Wire Insulation
 0. D: $\phi 1.2 \times \phi 2.6$
 3. Ambient Temperature Range: $-40^{\circ}C \sim +85^{\circ}C$
Notes:
 1. Housing Material: PA66 Plus fiber 15, Color:Black
 2. The Pin 4&PIN 5 Are 10.0mm High Out of The Plastic,
 All of rest pins are 8.5mm. The Pin
 0. 8*1.8*19.25mm
 3. Needle Material: Brass , Under plated:Gold
 4. Terminal Tolerance: $\pm 0.3mm$
 5. Electroplating:Gold-Plated
 5. Supporting Terminal Material
 Number:C-OBD-MT-001



A-A Section

PART NO. INFORMATION

OBD-M 16 1 F X - 002

GENDER
 F:FEMALE M:MALE

CONTACT NO.
 16:16P

CONTACT PLATED
 1: GOLD FLASH
 2: GOLD 3U"
 3: GOLD 5U"
 4: GOLD 10U"
 5: GOLD 15U"
 6: GOLD 30U"
 SN:TIN

PACKAGE:
 T:TRAY
 R:TAPE&REEL
 B:BAG
 U:TUBE+CAP
 W:TAPE&REEL+CAP

HOUSING MATERIAL
 A: LCP B: PBT
 C: PA9T D: PA6T
 E: PA46 F: PA66

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:					
X.	\pm	0.50	X.*	\pm	3'
.X	\pm	0.38	.X*	\pm	2'
.XX	\pm	0.25	.XX*	\pm	1'

Website:www.bsc-elec.com
 Email:bestcreate@bsc-elec.com

DESIGN:	I. L	DATE:	2017. 3. 1
CHECKED:	C. W	DATE:	2017. 3. 1
APPROVED:	C. W	DATE:	2017. 3. 1

TITLE: OBD 16P Male Straight Solder 24V Type		
MATERILA:	PART NO: OBD-M161FX-002	SIZE: A4
FINSH:	DWG NO: OBD-M161FX-002	

REV: A	UNIT mm	SCALE 1=1	QUALITY SYMBOLS
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