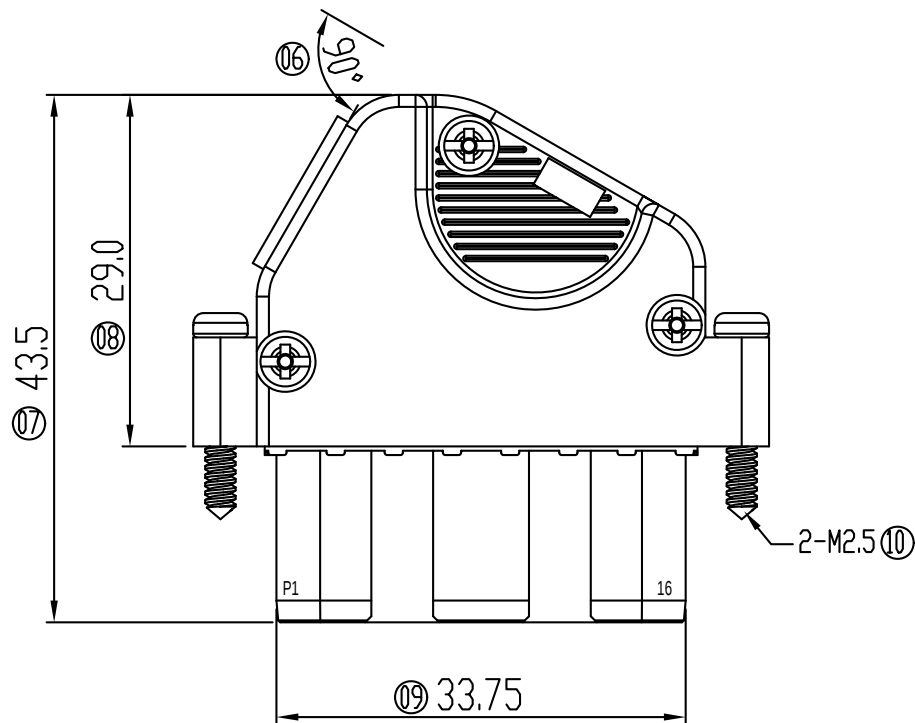
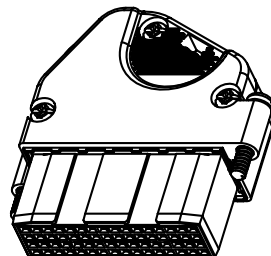
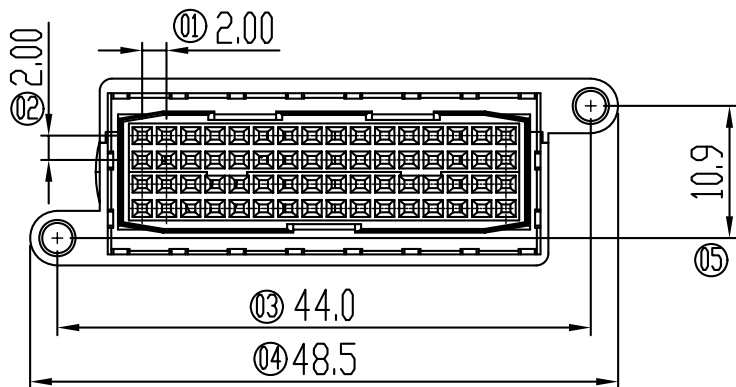
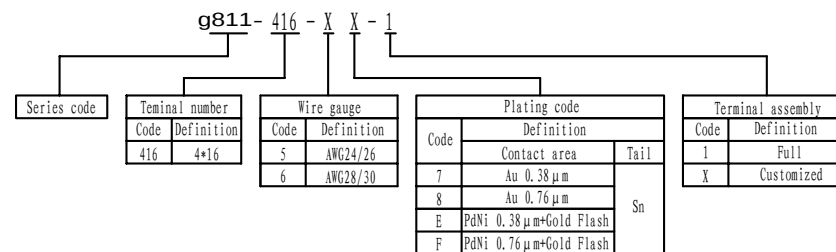


Performance characteristics:

1. Main body part material
Insulator: PBT BLACK UL94V-0
Shroud housing: PBT BLACK UL94V-0
Terminal: Phosphor bronze, 1.27μm Ni under plated, outer plating see part number rule
Cover: Zinc alloy, Sn plated over all.
Cable clamp: Steel, Sn plated over all.
Screw: Stainless steel
2. Electrical requirements:
Current rating: 1A
Contact resistance: ≤50 mΩ
Insulation resistance: ≥500 MΩ
Withstanding voltage: 1000 Vr.m.s, 1mA, 60s
3. Mechanical requirements
Insertion force: ≤0.75 N/pin
Extraction force: ≥0.15 N/pin
Wire gauge: AWG24/26; AWG28/30
4. Environment specification
Working temperature: -55°C ~ +125°C
5. Applicable standard: IEC61076-4-104
6. Packing & storing
Method of packing: Tray, inner box, outer box
Storing condition: temperature of -10°C ~ +40°C below 80% relative humidity
7. Style of installation: IDC Installation
8. To prevent the pollution of the environment product info
RoHS agreement: In line with the european union RoHS.



Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

Mark	NO.	File NO.	Signature	Date	2.00mm 4*16 IDC Cable CONN. 30° CABLE PULL ON g811-416-xx-1	wrj-g811			
DRAW			Lawrence	2012.07.20		Projection	Rev.	Weight	Scale
CHK							A0		
MAN						All Dimensions in mm Sheet 1 of 1			
STD						深圳市威尔杰电子有限公司			
APP									