

RoHS
compliant

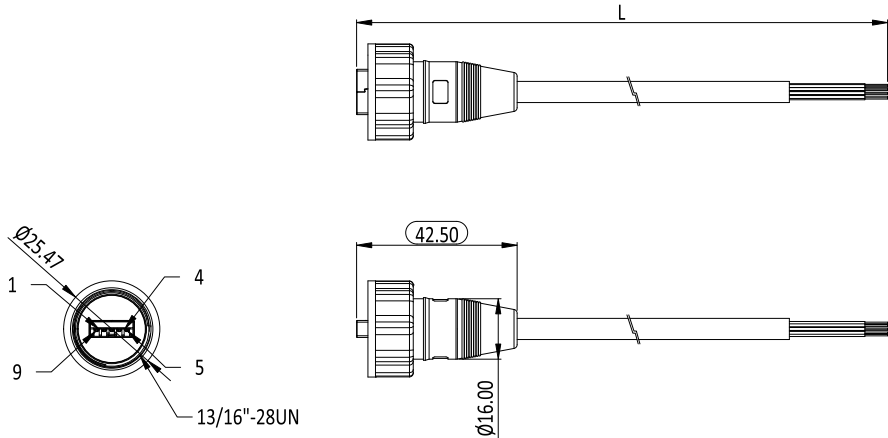


SPECIFICATION
MATERIAL AND FINISH:
1. INSULATOR: HIGH TEM, THERMAL PLASTIC , RATED UL94V-0
2. CONTACTS: COPPER ALLOY
 UNDERPLATE: 40u"~100u" NI
 CONTACT AREA: SELECTIVE GOLD FLASH
3. METAL PARTS: STEEL WITH NI PLATING
4. CABLE: PVC, BLACK

ELECTRICAL CHARACTERISTIC:
1. DIELECTRIC WITHSTANDING VOLTAGE: 30 V-AC FOR 1 MINUTE.
2. INSULATION RESISTANCE: 100 MΩ MIN. AT 500 V DC
3. CURRENT RATING: 1 A MAX.
4. AWG SINGAL LINE: (1P*28 AWG+D+AL)*2+1P*28AWG+2C*24AWG + D+AL
 OD=5.5±0.15 mm

ENVIRONMENT:
1. TEMPERATURE RANGE: -20°C TO +80°C

NOTE:
DEGREE OF PROTECTION: IP 67



SHIELD	BRAIN			
9	ORANGE	28 AWG	TWIST	TWIST
8	PURPLE	28 AWG		
7	DRAIN	28 AWG		
6	YELLOW	28 AWG	TWIST	
5	BLUE	28 AWG		
	DRAIN	28 AWG		
4	BLACK	24 AWG	TWIST	
3	GREEN	28 AWG		
2	WHITE	28 AWG		
1	RED	24 AWG		
CONN.	WIRE COLOR AWG			
PIN OUT				

1	13161010010	CW30413ACA01E1M0	1000±30mm	
ITEM	NEW P/N	OLD P/N	L (LENGTH)	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE ANG. ±5° 0. ±0.50 .0 ±0.30 .00 ±0.20		SIP	 CHANT SINCERE CO.,LTD	
		ST Cmk Cpk		
		UNIT: mm		
SCALE:	AS SHOWN	UNIT:	mm	
DRAWN:	BENSON_ZHENG	04 Feb 2025	TITLE: PDR-13104 USB 3.0 PLUG A TYPE WATERPROOF WITH CABLE	
CHECKED:	PEARL_HUNG	04 Feb 2025		
APPROVED:	PEARL_HUNG	04 Feb 2025	PART NO.	1316101XXXX P
	SIZE A4	SHEET 1/1	REV. B	CODE: GC CUSTOMER:

	B	ECN-2501087(KIRA)NEW P/N	22JAN2025
	A	ECN-1408091(NAOMI)(PDR-13104)	16OCT2014
ZONE	REVISION	DESCRIPTION	DATE
1	2	3	4
5	6		