



CABLE SEAL

C-HVSL 280 06 3 X

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***TECHNICAL PARAMETERS**

Material
Housing : PA66 UL94-V0
Contacts: Copper alloy,Tin plated
Shield: Copper alloy
Seal: Silicone

Mechanical data
Operating Temperature: -40°C +125°C
Durability: 50 cycles
Contact Type: Crimping
IP67,IP2XB

Electrical data
Withstand Voltage:3000V AC r.m.s
Rated Current : 16A(2.5mm² cable)
23A(4mm² cable)
Rated Voltage:1000V DC
Insulation Resistance: >200MΩ
Contact Resistance: < 2mΩ
Suited to fit 2.5~4mm² cable
Shielded

***NOTES:**
1.DEFAULT PACKING ARE NOT INCLUDING CONTACT AND CABLE SEAL, PLEASE REF. TABLE BELOW FOR THE CORRECT SELECTION.

OPTION FOR CONTACT	OPTION FOR CABLE SEAL(DEPENDS ON DIAMETER OF CABLE)
MAIN CONTACT	HVIL CONTACT
C310003612	C310003614
	OPTION FOR CABLE SEAL(DEPENDS ON DIAMETER OF CABLE)
	φ12
	φ11
	φ10
	C270003607
	C2700036071
	C2700036072

DIMENSIONS	TOLERANCES	PROJECTION
ANSI Y14.5M	X ± 0.1	
UNITS: MM	.XX ±0.02	
CAD FILE	ANGLES ±0.5°	

Amphenol Pcd Shenzhen

TITLE
HVSL280 PLUG ASSEMBLY

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		ENGR	A3	C-HVSL 280 06 3 X	B
		APPD	CODE:	SCALE	SHEET
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