

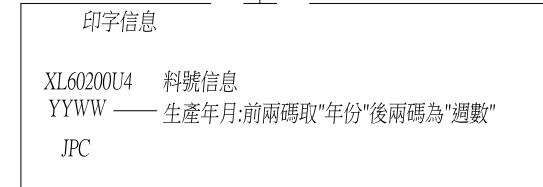
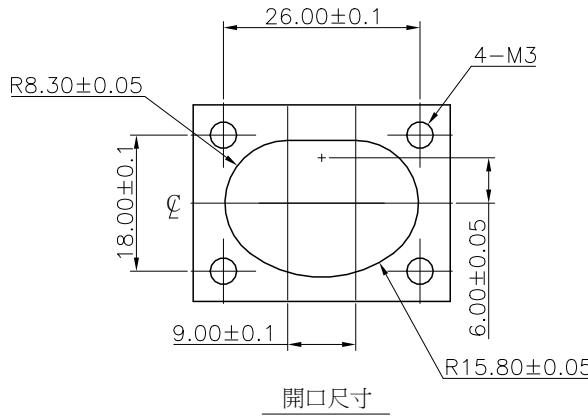
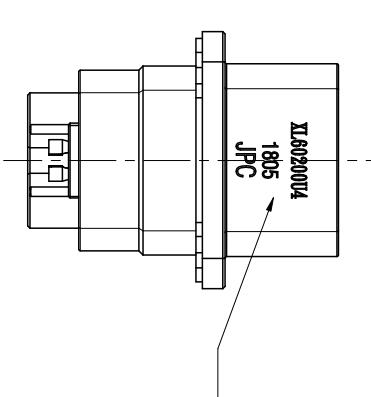
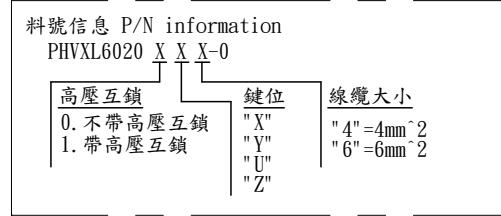
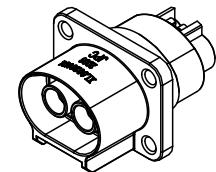
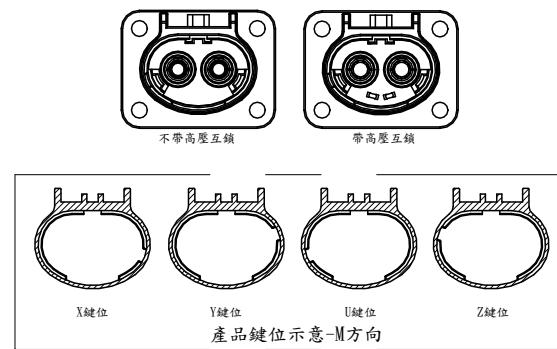
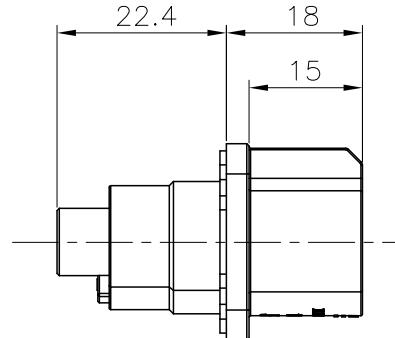
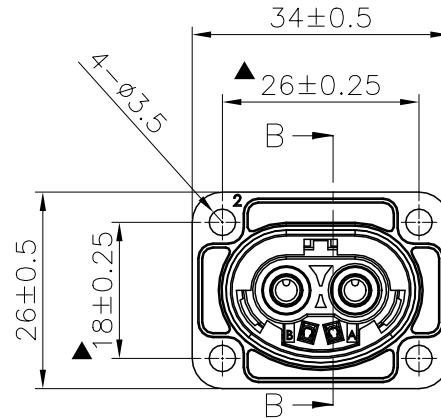
1 2 3 4 5 6 7 8

					REV.	ECN NO.	DESCRIPTION	MDF'D	APP'D	DATE
					01		INITIAL DESIGN	Brady	Richard	11/04/2020
					02					
					03					

CUSTOMER DRAWING

DRWC-008506

A



Standard Part List(Without HVIL)	
Model No.	Accepted Wire Size
PHVXL60200X4-0	4mm ²
PHVXL60200Y4-0	非屏蔽線纜 (Φ4.1±0.2mm)
PHVXL60200U4-0	4mm ²
PHVXL60200Z4-0	6mm ²
PHVXL60200X6-0	6mm ²
PHVXL60200Y6-0	非屏蔽線纜 (Φ4.8±0.2mm)
PHVXL60200U6-0	6mm ²
PHVXL60200Z6-0	6mm ²

Standard Part List(With HVIL)	
Model No.	Accepted Wire Size
PHVXL60201X4-0	4mm ²
PHVXL60201Y4-0	非屏蔽線纜 (Φ4.1±0.2mm)
PHVXL60201U4-0	4mm ²
PHVXL60201Z4-0	6mm ²
PHVXL60201X6-0	6mm ²
PHVXL60201Y6-0	非屏蔽線纜 (Φ4.8±0.2mm)
PHVXL60201U6-0	6mm ²
PHVXL60201Z6-0	6mm ²

NOTES :

- 工作溫度 Operating temperature : -40°C~125°C.
- 額定電流 Current rating : 40A(Cross-sectional area is 4mm²).
45A(Cross-sectional area is 6mm²).
- 額定電壓 Operating Voltage : 1000 VDC.
- 耐電壓 Dielectric withstand voltage : 5000 VDC.
- 防護等級 Protection class : IP67
- 電磁屏蔽 Shielding.
- 機械壽命 Mating cycle : 100 Min.
- 帶自動二次鎖扣 Automatic secondary lock.
- 帶高壓互鎖 Electrical interlock(HVIL)(可選)
- 配對插頭 Mating plug : PHVXL6021XXX-0
- ▲為重點尺寸

The test ambient temperature is 22±1 degrees.

RoHS COMPLIANT	Unit: mm(inch)	PROJECTION	ZCables.com		
			GENERAL TOLERANCES: (UNLESS SPECIFIED)		TITLE
			D.R. 11/04/2020	Brady	XL60 2POS SOCKET CONNECTOR
			CH.K 11/04/2020	Albert	P.D./FILE NO. C19C0006A
			APV.D 11/04/2020	Richard	SCALE 1:1
					SIZE A4
					PART NO. PHVXL6020XXX-0
					REV. 01
					SHEET 1 OF 1