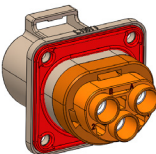
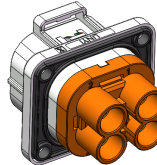


PRC40 SERIES



RECEPTACLE

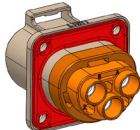
Item	Three-core Pin	Four-core Pin
Pictures		
Product Number No HVIL	PRC083(*)-40-(&)	PRC084(*)-40-(&)
Product Number With HVIL	PRC083(*)-41-(&)	PRC084(*)-41-(&)

NOTES:

(*) Denote KEY Position: X , Y , U

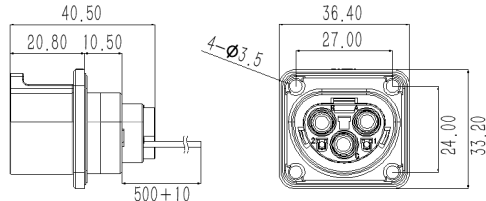
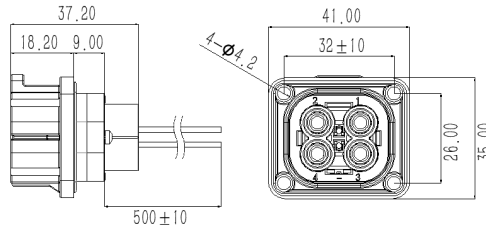
(&) Denote Cable size: 2.5 , 4 , 6

HOW TO ORDER RECEPTACLE? PART NUMBER SYSTEMS

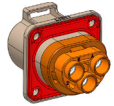
Pictures	
 	PRC Series (A) Connector type : 083: Three-core socket ; 084 : Four-core socket (B) Key position and color : "X" Key position Orange (Include X/Y/U Three key positions) (C) Product Series : 40 : Not contain HVIL , 41 : Contain HVIL (D) Cable size : 2.5 mm² , 4 mm² , 6 mm² Note: The above models are not all, please contact your sales representative if necessary.

PRC 083 X - 40 - 2.5

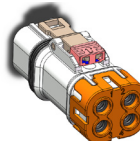
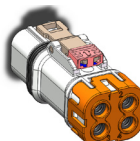
RECEPTACLE INSTALL DIMENSION

PRC083(*)-40-(&) PRC083(*)-41-(&) 	PRC084(*)-40-(&) PRC084(*)-41-(&) 
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RECEPTACLE PARAMETER TABLE, ACCEPT WIRES

Series	Accepted Cable Size	Rated Voltage	Rated Current	Product Number No HVIL	Product Number With HVIL	PICTURES
40A Three-core Series	2.5mm ²	1000V DC	20A	PRC083(*)-40-2.5	PRC083(*)-41-2.5	
	4mm ²	1000V DC	30A	PRC083(*)-40-4	PRC083(*)-41-4	
	6mm ²	1000V DC	40A	PRC083(*)-40-6	PRC083(*)-41-6	
40A Four-core Series	2.5mm ²	1000V DC	20A	PRC084(*)-40-2.5	PRC084(*)-41-2.5	
	4mm ²	1000V DC	30A	PRC084(*)-40-4	PRC084(*)-41-4	
	6mm ²	1000V DC	40A	PRC084(*)-40-6	PRC084(*)-41-6	

PLUG

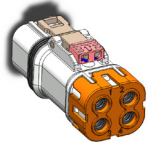
Item	Shielding Cable Three-core Integrated Plug	Unshielding Cable Three-core Integrated Plug	Shielding Cable Four-core Plug	Unshielding Cable Four-core Plug
Pictures				
Product Number No HVIL	PRC163(*)-40-(&)	PRC463(*)-40-(&)	PRC184(*)-40-(&)	PRC484(*)-40-(&)
Product Number With HVIL	PRC163(*)-41-(&)	PRC463(*)-41-(&)	PRC184(*)-41-(&)	PRC484(*)-40-(&)

NOTES:

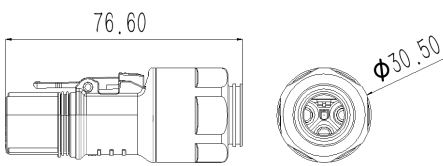
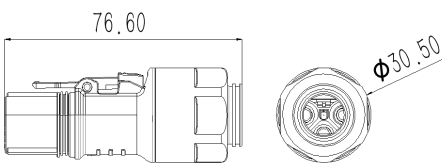
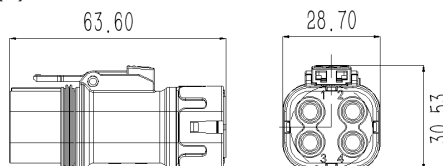
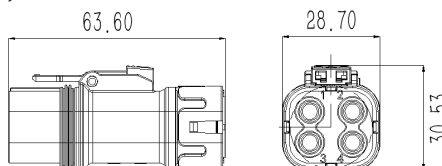
(*) Denote KEY Position: X , Y , U

(&) Denote Cable size: 2.5 , 4 , 6

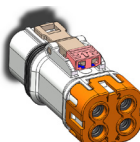
HOW TO ORDER PLUG? PART NUMBER SYSTEMS

Pictures	
 	PRC 163 X - 40 - 2.5 PRC Series (A) Connector type : 163 : Shielding Cable Three-core Integrated Plug 463 : Unshielding Cable Tree-core Integrated Plug 184 : Shielding Cable Four-core Plug 484 : Unshielding Cable Four-core Plug (B) Key position and color : "X" Key position , Orange (Include X/Y/U Three key positions) (C) Product Series : 40 : Not contain HVIL ; 41 : Contain HVIL (D) Cable size : 2.5 mm² , 4 mm² , 6 mm² Note: The above models are not all, please contact your sales representative if necessary.

PLUG INSTALL DIMENSION

PRC163(*)-40-(& PRC163(*)-41-(& 	PRC463(*)-40-(& PRC463(*)-41-(& 
PRC184(*)-40-(& PRC184(*)-41-(& 	PRC484(*)-40-(& PRC484(*)-41-(& 

PLUG PARAMETER TABLE, ACCEPT SHILED CABLE

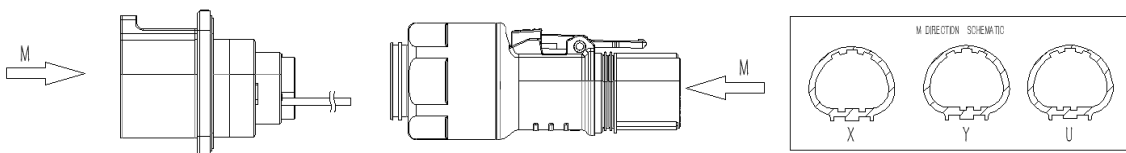
Series	Accepted Cable Size	Rated Voltage	Rated Current	Shielding Cable Three-core Integrated Plug	Unshielding Cable Three-core Integrated Plug	Picture
40A Three-core Series	2.5mm ²	1000V DC	20A	PRC163(*)-4(&)-2.5	PRC463(*)-4(&)-2.5	
	4mm ²	1000V DC	30A	PRC163(*)-4(&)-4	PRC463(*)-4(&)-4	
	6mm ²	1000V DC	40A	PRC163(*)-4(&)-6	PRC463(*)-4(&)-6	
Series	Accepted Cable Size	Rated Voltage	Rated Current	Shielding Cable Four-core Plug	Unshielding Cable Four-core Plug	Picture
40A Four-core Series	2.5mm ²	1000V DC	20A	PRC184(*)-4(&)-2.5	PRC484(*)-4(&)-2.5	
	4mm ²	1000V DC	30A	PRC184(*)-4(&)-4	PRC484(*)-4(&)-4	
	6mm ²	1000V DC	40A	PRC184(*)-4(&)-6	PRC484(*)-4(&)-6	

NOTES:

(*) Denote KEY Position: X, Y, U

(&) Denote HVIL : 0 : Not contain HVIL ; 1 : Contain HVIL

KEY POSITION

40A Three-core Series 
40A Four-core Series 