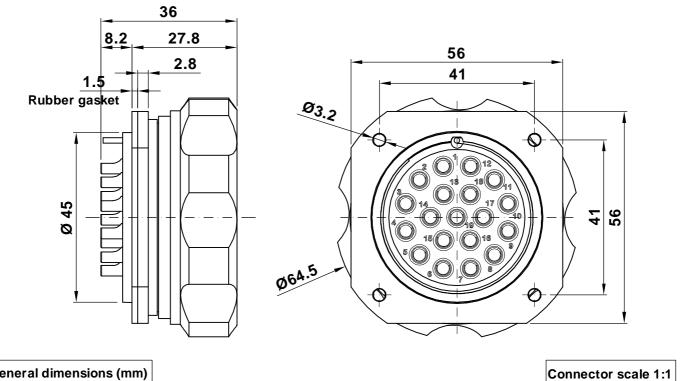


CIRCULAR SERIES CONNECTOR

FILE: HT9209419AR0P02 DATE: 29/08/18 EDITION: 0

MALE RECEPTACLE WITH COUPLING NUT 419AR BLACK



General dimensions (mm)

TECHNICAL DATA

Mechanical

Shell	 Aluminium alloy 	
Protection	—— Black (P02)	
Insulator	PPS	
Contacts	— Copper alloy	
Plating —	- Gold over nickel	
Resistant to saline atmosphere 600 h ASTM B-117		
IP67 rated when connectors mated		
Connectors are 🐅 recognised		

9209419AR0P02 $\top \top \top$

PART NUMBER

Series: Standard connector
Type: Receptacle with coupling nut
Insulator: 419AR
Polarisation: Standard
Gender: Male
Cable clamp: -
Finish: Black (non conductive)

Electrical

Ø Male contact	— 19 of Ø 3 mm
Working current	25 A
Wire section	5.1 mm ²
Max contact resistance	0.005 Ω
Working voltage at sea level ——	400 Vac
Test voltage at sea level	1750 Vac
Solder contacts	



IP67 CE OROHS Designed & Manufactured in BARCELONA in BARCELONA

www.ceep.pro