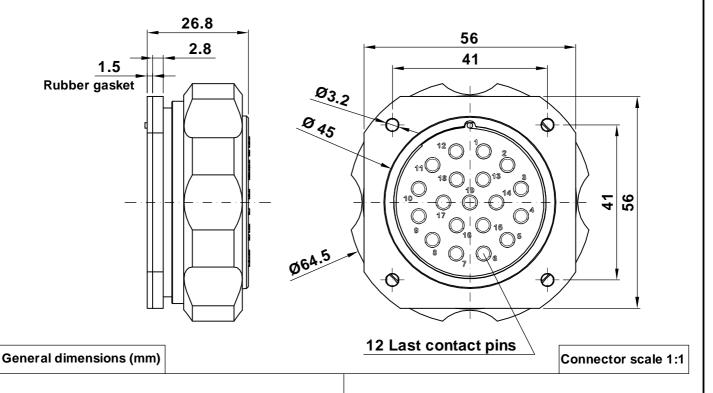


## **CIRCULAR SERIES CONNECTOR**

FEMALE RECEPTACLE WITH COUPLING NUT 419E BLACK

FILE: HT9209419E00S02 DATE: 29/08/18 EDITION: 0



#### **TECHNICAL DATA**

### Mechanical

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

# Electrical

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

### **PART NUMBER**

# 9209419E00S02

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





