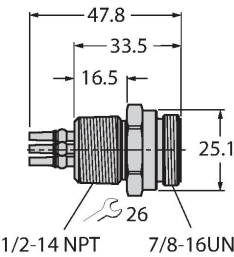


RSFV 48

PROFIBUS-PA Receptacle – Front Mount



Features



- Male 7/8" minifast Receptacle
- 1/2"14 NPT screw-in thread
- Stainless steel receptacle housing
- 4-pin, solderable
- For use in PROFIBUS-PA applications

PROFIBUS-PA Connection

PROFIBUS-PA Connection

Technische Daten

Type	RSFV 48
ID	U7895
Connector A	Male, 7/8"-16 UN
Number of contacts	4
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Housing material/finish	Stainless Steel, 1.4401 (AISI 316), Passivated
Mounting orientation	Front mount
Panel seal	O-ring
Mounting thread	1/2"-14 NPT
Connection mode	Solder contact
Mechanical life	> 100 Mating cycles
Pollution degree	3
Protection class (When coupled)	IP67, (screwed together)
Fieldbus	PROFIBUS-PA
Electrical properties at +20 °C	
Rated voltage	600 V
Current	9 A
Insulation resistance	≥ 10 ⁸ Ω
forward resistance	≤ 5 mΩ
Mechanical and chemical properties	
Ambient temperature range (static)	-40...+105 °C
Ambient temperature range (dynamic)	-40...+105 °C

Technische Daten

Approvals	FM Div.2 CSA Div. 2 CSA C22.2 No. 182.3 CE RoHS UL Listed UL 2238
Note	- We reserve the right to make technical alterations without prior notice.