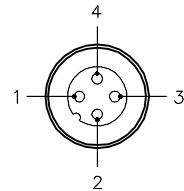
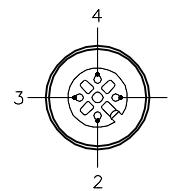


## MALE END VIEW

## FEMALE END VIEW



1 = + VOLTAGE  
2 = N/C  
3 = -VOLTAGE  
4 = SHIELD



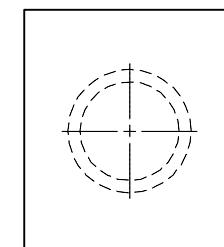
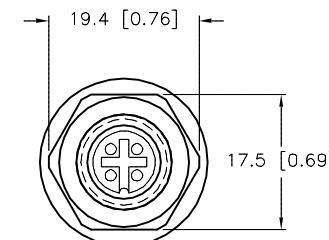
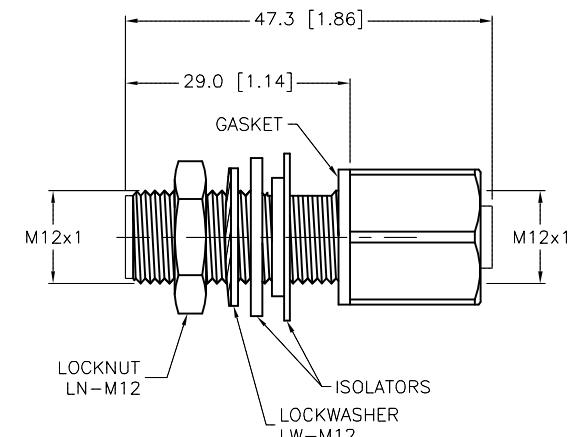
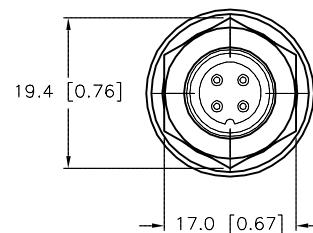
1 = + VOLTAGE  
2 = N/C  
3 = -VOLTAGE  
4 = SHIELD

**PROFIBUS-PA**

**PROFIBUS-PA**

## SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU OR NYLON
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/FINISH	316 STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
NUMBER OF CONDUCTORS [AWG]	4x22 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6 AND IEC IP67
GASKET MATERIAL	NITRILE
ISOLATOR MATERIAL	NYLON



PANEL CUT-OUT  
SEE NOTES

## SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
1.			DRFT	RDS	DATE 10/19/05	DESCRIPTION
2.			APVD		SCALE 1=1	FKV FSV 48/M12
3.					UNIT OF MEASUREMENT	
4.					MILLIMETER [ INCH ]	
FINISH		CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	REV
D			U3-00688			D
REV	DESCRIPTION		FILE: U3-00688		SHEET 1 OF 1	

1. TYPICAL PANEL CUT-OUT USING ISOLATORS IS 0.625 DIA. HOLE.  
2. TYPICAL PANEL CUT-OUT WITHOUT ISOLATORS IS 0.50 DIA. HOLE.

D DRAWING PROCESSED AS PART OF ECO 33971 CBM 04/07/11 33971

REV DESCRIPTION BY DATE ECO NO.