

BU-12ZXXX-PGX (M12 Field Wireable Connectors)



BU-12ZU05-PG7



BU-12ZU24-PG9



BU-12ZS33-PG7



BU-12ZS45-PG7

- Mueller's line of M12 field wireable connectors come in a wide variety of configurations.
- Utilizes a quick screw in connection for wires.
- Keyway – A Coding
- Both male and female are offered in straight or right-angle orientations.
- Offered in two different threads
 - PG7: Accepts cable diameters between 4.0-6.0mm
 - PG9: Accepts cable diameters between 6.0-8.0mm
- Material:
 - Coupling Nuts – Nickel Plated Brass
 - Pins/Contacts – Gold Plated Brass
- Ratings:
 - Current: 4 A
 - Voltage:
 - 3/4-Pin – 250V AC/DC
 - 5-Pin – 60V
 - Temperature: -25°C to 85°C
- Meets Standard: IEC 61076-2-101
- Protection Class: IEC IP67
- RoHS 3 Compliant

ORDERING INFORMATION

PART NUMBER	BODY MATERIAL	MALE/FEMALE	ORIENTATION	PIN COUNT	THREAD SIZE
BU-12ZU01-PG7	NYLON 66	MALE	STRAIGHT	3	PG7
BU-12ZU02-PG7	NYLON 66	FEMALE	STRAIGHT	3	PG7
BU-12ZU03-PG7	NYLON 66	MALE	STRAIGHT	4	PG7
BU-12ZU04-PG7	NYLON 66	FEMALE	STRAIGHT	4	PG7
BU-12ZU05-PG7	NYLON 66	MALE	STRAIGHT	5	PG7
BU-12ZU06-PG7	NYLON 66	FEMALE	STRAIGHT	5	PG7
BU-12ZU21-PG7	NYLON 66	MALE	RIGHT-ANGLE	3	PG7
BU-12ZU22-PG7	NYLON 66	FEMALE	RIGHT-ANGLE	3	PG7
BU-12ZU23-PG7	NYLON 66	MALE	RIGHT-ANGLE	4	PG7
BU-12ZU24-PG7	NYLON 66	FEMALE	RIGHT-ANGLE	4	PG7
BU-12ZU25-PG7	NYLON 66	MALE	RIGHT-ANGLE	5	PG7
BU-12ZU26-PG7	NYLON 66	FEMALE	RIGHT-ANGLE	5	PG7
BU-12ZU01-PG9	NYLON 66	MALE	STRAIGHT	3	PG9
BU-12ZU02-PG9	NYLON 66	FEMALE	STRAIGHT	3	PG9
BU-12ZU03-PG9	NYLON 66	MALE	STRAIGHT	4	PG9
BU-12ZU04-PG9	NYLON 66	FEMALE	STRAIGHT	4	PG9
BU-12ZU05-PG9	NYLON 66	MALE	STRAIGHT	5	PG9
BU-12ZU06-PG9	NYLON 66	FEMALE	STRAIGHT	5	PG9
BU-12ZU21-PG9	NYLON 66	MALE	RIGHT-ANGLE	3	PG9
BU-12ZU22-PG9	NYLON 66	FEMALE	RIGHT-ANGLE	3	PG9
BU-12ZU23-PG9	NYLON 66	MALE	RIGHT-ANGLE	4	PG9
BU-12ZU24-PG9	NYLON 66	FEMALE	RIGHT-ANGLE	4	PG9
BU-12ZU25-PG9	NYLON 66	MALE	RIGHT-ANGLE	5	PG9
BU-12ZU26-PG9	NYLON 66	FEMALE	RIGHT-ANGLE	5	PG9
BU-12ZS31-PG7	NICKEL-PLATED BRASS	MALE	STRAIGHT	3	PG7
BU-12ZS32-PG7	NICKEL-PLATED BRASS	FEMALE	STRAIGHT	3	PG7
BU-12ZS33-PG7	NICKEL-PLATED BRASS	MALE	STRAIGHT	4	PG7
BU-12ZS34-PG7	NICKEL-PLATED BRASS	FEMALE	STRAIGHT	4	PG7
BU-12ZS35-PG7	NICKEL-PLATED BRASS	MALE	STRAIGHT	5	PG7
BU-12ZS36-PG7	NICKEL-PLATED BRASS	FEMALE	STRAIGHT	5	PG7
BU-12ZS41-PG7	NICKEL-PLATED BRASS	MALE	RIGHT-ANGLE	3	PG7
BU-12ZS42-PG7	NICKEL-PLATED BRASS	FEMALE	RIGHT-ANGLE	3	PG7
BU-12ZS43-PG7	NICKEL-PLATED BRASS	MALE	RIGHT-ANGLE	4	PG7
BU-12ZS44-PG7	NICKEL-PLATED BRASS	FEMALE	RIGHT-ANGLE	4	PG7
BU-12ZS45-PG7	NICKEL-PLATED BRASS	MALE	RIGHT-ANGLE	5	PG7
BU-12ZS46-PG7	NICKEL-PLATED BRASS	FEMALE	RIGHT-ANGLE	5	PG7
BU-12ZS31-PG9	NICKEL-PLATED BRASS	MALE	STRAIGHT	3	PG9
BU-12ZS32-PG9	NICKEL-PLATED BRASS	FEMALE	STRAIGHT	3	PG9
BU-12ZS33-PG9	NICKEL-PLATED BRASS	MALE	STRAIGHT	4	PG9
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BU-12ZS46-PG9	NICKEL-PLATED BRASS	FEMALE	RIGHT-ANGLE	5	PG9

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