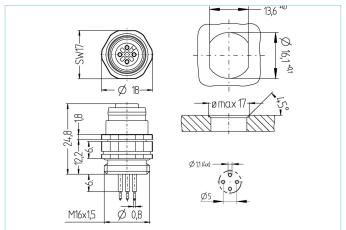


Receptacle, M12









Item description IE-FKDY4-P/16/538 Item-No. 8055848 Customs tariff-No. 85366990 Packaging unit 10 Eten-File IE-FKDY4-P_16_538.stp EAN 4047106141103 Technical data Connector female, straight, M12 Number of pins 4 Pin assignment 1 YE, 2 WH, 3 OG, 4 BU Coding D Rated voltage 60V Current load per pin (at 40°C) 4A Insulation resistance ≥10°Q Insulation resistance ≥40°C Ambient temperature product -30°C+90°C Contact material Metal, CuZn, gold-plated Contact-carrier material Metal, CuZn, gold-plated Sealing (female) material MR Mutantial of external sealing MBR Mounting direction Front wall-mounting (without fixing screw) Fonnecting type Print contact Fastening thread M16x1.5	Product data	
Customs tariff-No. 85366990 Packaging unit 10 Step-File IE-FKDY4-P_16_S38.stp EAN 4047106141103 Technical data Connector female, straight, M12 Number of pins 4 Pin assignment 1 YE, 2 WH, 3 OG, 4 BU Coding D Rated voltage 60V Current load per pin (at 40°C) 4A Insulation resistance ≥10°Ω Insulation resistances Cat5e Ambient temperature product -30°C+90°C Contact material Metal, CuZn, gold-plated Contact-carrier material Metal, CuZn, gold-plated Sealing (female) material Metal, CuZn, nickel-plated Sealing (female) material Metal, CuZn, nickel-plated Muterial of external sealing NBR Mounting direction Front wall-mounting (without fixing screw) Connecting type Print contact Adjustable fixing screw Yes	Item description	IE-FKDY4-P/16/S38
Packaging unit 10 Step-File IE-FKDY4-P_16_S38.stp EAN 4047106141103 Technical data Connector female, straight, M12 Number of pins 4 Pin assignment 1 YE, 2 WH, 3 OG, 4 BU Coding D Rated voltage 60V Current load per pin (at 40°C) 4A Insulation resistance ≥10°Q Transmission features Cat5e Ambient temperature product -30°C+90°C Contact material Metal, CuZn, gold-plated Contact-carrier material Metal, CuZn, nickel-plated Sealing (female) material FPM/FKM Material of external sealing NBR Mounting direction Front wall-mounting (without fixing screw) Connecting type Print contact Adjustable fixing screw Yes	Item-No.	8055848
Step-File IE-FKDY4-P_16_538 stp EAN 4047106141103 Technical data Connector female, straight, M12 Number of pins 4 Pin assignment 1 YE, 2 WH, 3 OG, 4 BU Coding D Rated voltage 60V Current load per pin (at 40°C) 4A Insulation resistance 210°Ω Ambient temperature product Cat5e Ambient temperature product 30°C+90°C Contact material Metal, CuZn, gold-plated Contact-carrier material Metal, CuZn, nickel-plated Sealing (female) material Metal, CuZn, nickel-plated Sealing (female) material NBR Mounting direction NBR Mounting direction Front wall-mounting (without fixing screw) Connecting type Print contact Adjustable fixing screw Yes	Customs tariff-No.	85366990
EAN4047106141103Technical dataConnectorfemale, straight, M12Number of pins4Pin assignment1 YE, 2 WH, 3 OG, 4 BUCodingDRated voltage60VCurrent load per pin (at 40°C)4AInsulation resistance≥10°ΩTransmission featuresCat5eAmbient temperature product-30°C+90°CContact materialMetal, CuZn, gold-platedContact-carrier materialMetal, CuZn, nickel-platedSealing (female) materialMetal, CuZn, nickel-platedSealing (female) materialPPM/FKMMaterial of external sealingNBRMounting directionFront wall-mounting (without fixing screw)Connecting typePrint contactAdjustable fixing screwYes	Packaging unit	10
Technical dataConnectorfemale, straight, M12Number of pins4Pin assignment1 YE, 2 WH, 3 OG, 4 BUCodingDRated voltage60VCurrent load per pin (at 40°C)4AInsulation resistance≥10°QTransmission featuresCat5eAmbient temperature product-30°C+90°CContact materialMetal, CuZn, gold-platedContact-carrier materialMetal, CuZn, nickel-platedSealing (female) materialMetal, CuZn, nickel-platedSealing (female) materialPPM/FKMMaterial of external sealingNBRMounting directionFront wall-mounting (without fixing screw)Connecting typePrint contactAdjustable fixing screwYes	Step-File	IE-FKDY4-P_16_S38.stp
Connectorfemale, straight, M12Number of pins4Pin assignment1 YE, 2 WH, 3 OG, 4 BUCodingDRated voltage60VCurrent load per pin (at 40°C)4AInsulation resistance≥10°ΩTransmission featuresCat5eAmbient temperature product-30°C+90°CContact materialMetal, CuZn, gold-platedContact-carrier materialPlastic, TPU, RDReceptacle housing materialMetal, CuZn, nickel-platedSealing (female) materialPPM/FKMMaterial of external sealingNBRMounting directionFront wall-mounting (without fixing screw)Connecting typePrint contactAdjustable fixing screwYes	EAN	4047106141103
Number of pins4Pin assignment1 YE, 2 WH, 3 OG, 4 BUCodingDRated voltage60VCurrent load per pin (at 40°C)4AInsulation resistance≥10°ΩTransmission featuresCat5eAmbient temperature product-30°C+90°CContact materialMetal, CuZn, gold-platedContact-carrier materialPlastic, TPU, RDReceptacle housing materialMetal, CuZn, nickel-platedSealing (female) materialPPM/FKMMaterial of external sealingNBRMounting directionFront wall-mounting (without fixing screw)Connecting typePrint contactAdjustable fixing screwYes	Technical data	
Pin assignment1 YE, 2 WH, 3 OG, 4 BUCodingDRated voltage60VCurrent load per pin (at 40°C)4AInsulation resistance≥10°ΩTransmission featuresCat5eAmbient temperature product-30°C+90°CContact materialMetal, CuZn, gold-platedContact-carrier materialMetal, CuZn, nickel-platedSealing (female) materialMetal, CuZn, nickel-platedMaterial of external sealingNBRMounting directionFront wall-mounting (without fixing screw)Connecting typePrint contactAdjustable fixing screwYes	Connector	female, straight, M12
CodingDRated voltage60VCurrent load per pin (at 40°C)4AInsulation resistance≥10°ΩTransmission featuresCat5eAmbient temperature product-30°C+90°CContact materialMetal, CuZn, gold-platedContact-carrier materialPlastic, TPU, RDReceptacle housing materialMetal, CuZn, nickel-platedSealing (female) materialFPM/FKMMaterial of external sealingNBRMounting directionFront wall-mounting (without fixing screw)Connecting typePrint contactAdjustable fixing screwYes	Number of pins	4
Rated voltage60VCurrent load per pin (at 40°C)4AInsulation resistance≥10°ΩTransmission featuresCat5eAmbient temperature product-30°C+90°CContact materialMetal, CuZn, gold-platedContact-carrier materialPlastic, TPU, RDReceptacle housing materialMetal, CuZn, nickel-platedSealing (female) materialFPM/FKMMaterial of external sealingNBRMounting directionFront wall-mounting (without fixing screw)Connecting typePrint contactAdjustable fixing screwYes	Pin assignment	1 YE, 2 WH, 3 OG, 4 BU
Current load per pin (at 40°C)4AInsulation resistance≥10°QTransmission featuresCat5eAmbient temperature product-30°C+90°CContact materialMetal, CuZn, gold-platedContact-carrier materialPlastic, TPU, RDReceptacle housing materialMetal, CuZn, nickel-platedSealing (female) materialFPM/FKMMaterial of external sealingNBRMounting directionFront wall-mounting (without fixing screw)Connecting typePrint contactAdjustable fixing screwYes	Coding	D
Insulation resistance ≥10°Ω Transmission features Cat5e Ambient temperature product -30°C+90°C Contact material Metal, CuZn, gold-plated Contact-carrier material Plastic, TPU, RD Receptacle housing material Metal, CuZn, nickel-plated Sealing (female) material FPM/FKM Material of external sealing NBR Mounting direction Front wall-mounting (without fixing screw) Connecting type Print contact Adjustable fixing screw Yes	Rated voltage	60V
Transmission features Ambient temperature product Contact material Contact-carrier material Receptacle housing material Sealing (female) material Metal, CuZn, gold-plated FPM/FKM Material of external sealing Mounting direction Front wall-mounting (without fixing screw) Adjustable fixing screw Cat5e Adjus	Current load per pin (at 40°C)	4A
Ambient temperature product Contact material Contact-carrier material Receptacle housing material Sealing (female) material Material of external sealing Mounting direction Connecting type Adjustable fixing screw Adjustable fixing screw Metal, CuZn, gold-plated Plastic, TPU, RD Metal, CuZn, nickel-plated FPM/FKM Metal, CuZn, nickel-plated NBR FPM/FKM Front wall-mounting (without fixing screw) Print contact Yes	Insulation resistance	≥10°Ω
Contact material Metal, CuZn, gold-plated Contact-carrier material Plastic, TPU, RD Receptacle housing material Metal, CuZn, nickel-plated Sealing (female) material FPM/FKM Material of external sealing NBR Mounting direction Front wall-mounting (without fixing screw) Connecting type Print contact Adjustable fixing screw Yes	Transmission features	Cat5e
Contact-carrier material Plastic, TPU, RD Receptacle housing material Metal, CuZn, nickel-plated Sealing (female) material FPM/FKM Material of external sealing NBR Mounting direction Front wall-mounting (without fixing screw) Connecting type Print contact Adjustable fixing screw Yes	Ambient temperature product	-30°C+90°C
Receptacle housing materialMetal, CuZn, nickel-platedSealing (female) materialFPM/FKMMaterial of external sealingNBRMounting directionFront wall-mounting (without fixing screw)Connecting typePrint contactAdjustable fixing screwYes	Contact material	Metal, CuZn, gold-plated
Sealing (female) materialFPM/FKMMaterial of external sealingNBRMounting directionFront wall-mounting (without fixing screw)Connecting typePrint contactAdjustable fixing screwYes	Contact-carrier material	Plastic, TPU, RD
Material of external sealing Mounting direction Front wall-mounting (without fixing screw) Connecting type Print contact Adjustable fixing screw Yes	Receptacle housing material	Metal, CuZn, nickel-plated
Mounting direction Front wall-mounting (without fixing screw) Connecting type Print contact Adjustable fixing screw Yes	Sealing (female) material	FPM/FKM
Connecting type Print contact Adjustable fixing screw Yes	Material of external sealing	NBR
Adjustable fixing screw Yes	Mounting direction	Front wall-mounting (without fixing screw)
· · · ·	Connecting type	Print contact
Fastening thread M16x1.5	Adjustable fixing screw	Yes
	Fastening thread	M16x1.5



Standards	IEC 61076-2-101
Degree of protection (mounted)	IP65, IP67, IP68
Mechanical life-cycle	>100 mating cycles
Degree of pollution	3
Style	straight
Classification	
eCl@ss 6.0	27279220
eCl@ss 7.0	27440103
eCl@ss 8.0	27440103
eCl@ss 9.0	27440103
ETIM 5.0	EC002061
ETIM 6.0	EC002061