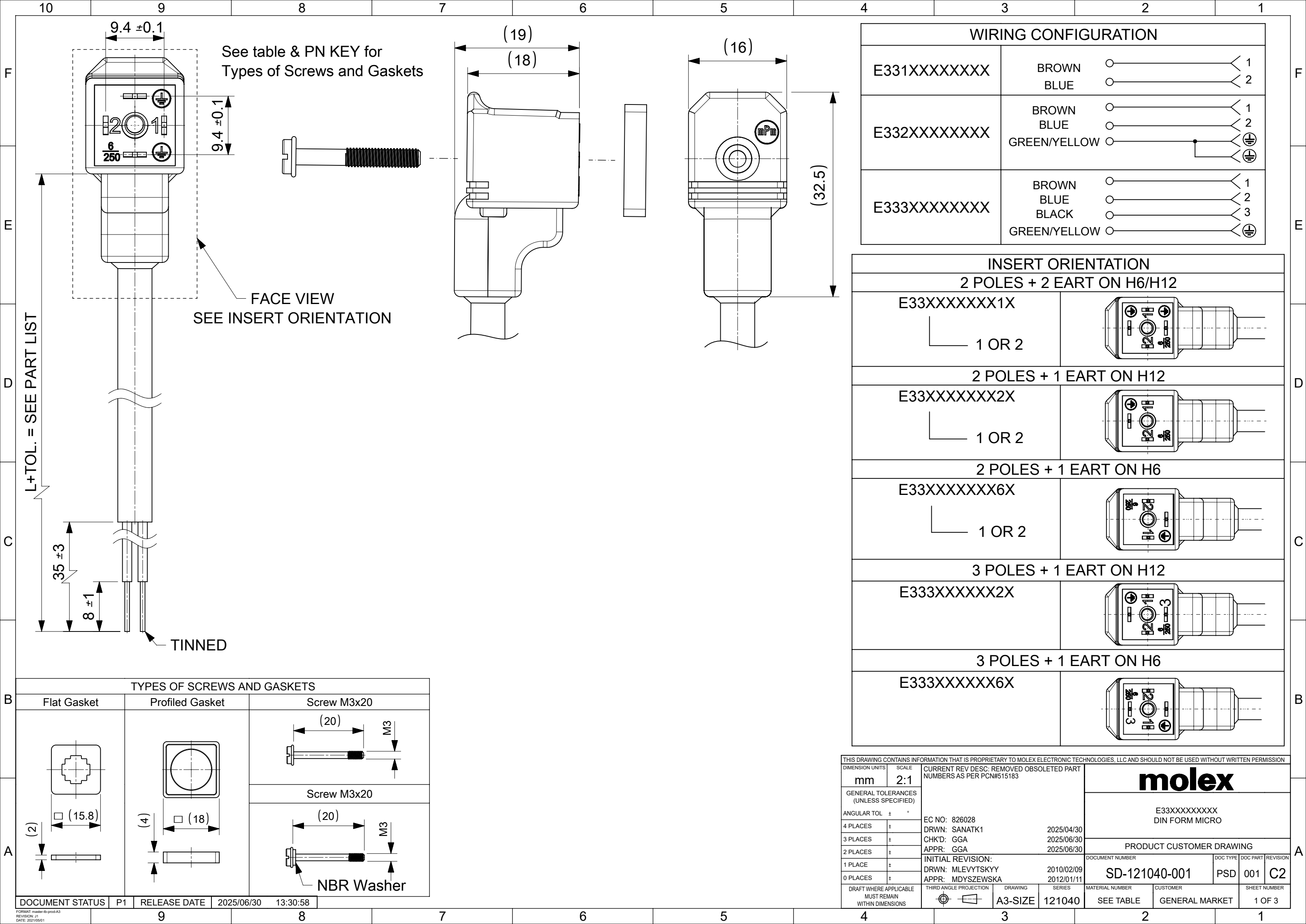




See table & PN KEY for
Types of Screws and Gaskets

FACE VIEW
SEE INSERT ORIENTATION

TYPES OF SCREWS AND GASKETS

Flat Gasket	Profiled Gasket	Screw M3x20
		Screw M3x20
		NBR Washer

WIRING CONFIGURATION

E331XXXXXXXXX	BROWN BLUE		1 2
E332XXXXXXXXX	BROWN BLUE GREEN/YELLOW		1 2 Ground
E333XXXXXXXXX	BROWN BLUE BLACK GREEN/YELLOW		1 2 3 Ground

INSERT ORIENTATION

2 POLES + 2 EART ON H6/H12

E33XXXXXXXX1X	
---------------	--

2 POLES + 1 EART ON H12

E33XXXXXXXX2X	
---------------	--

2 POLES + 1 EART ON H6

E33XXXXXXXX6X	
---------------	--

3 POLES + 1 EART ON H12

E333XXXXXXXX2X	
----------------	--

3 POLES + 1 EART ON H6

E333XXXXXXXX6X	
----------------	--

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DIMENSION UNITS	SCALE
mm	2:1
GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#515183

EC NO: 826028
DRWN: SANATK1
CHK'D: GGA
APPR: GGA

INITIAL REVISION:
DRWN: MLEVYTSKY
APPR: MDYSZEWSKA

2025/04/30
2025/06/30
2025/06/30
2010/02/09
2012/01/11

E33XXXXXXXXX
DIN FORM MICRO

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-121040-001	PSD	001	C2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 3

PART NO MATRIX :

E 3 3 X X X X X X X X X X

E - Packing without bag

Number of wires:
1- 2 Wires
2- 2 Wires + Earth
3- 3 Wires + Earth

Cable type:
See Cable List

Head Colour :
G - Grey
N - Black
T - Transparent
A - CSA-UL Black
B - CSA-UL Grey

Cable Length [cm]:
050 = 50cm
300 = 300cm
10K = 1000cm

Type of Gasket and Screw (see sheet 1) :
1 = NBR Profile Gasket + Fixing Screw (M3x20mm)
2 = NBR Flat Gasket + Fixing Screw (M3x20mm)
3 = Silicone Profile Gasket + Fixing Screw (M3x20mm)
4 = Silicone Flat Gasket + Fixing Screw (M3x20mm)
T = NBR Profile Gasket + Fixing Screw with Washer (M3x20mm)

Earth PIN location (see insert orientation table):
1 =Double Earth on H6 & H12
2 = Earth on H12
6 = Earth on H6

CABLE LIST

MOLEX PN	NO. OF WIRES CODE (SEE PN MATRIX)	CABLE TYPE	NO. OF WIRES	CROSS SECTION	CABLE O.D.	CABLE JACKET	WIRES COLOR
1210180467	1	A2	2	AWG 20	Ø5.4±0.2 mm	PVC BLACK	BN, BU
1210180128	2	A2	3	AWG 20	Ø5.6±0.2 mm	PVC BLACK	BN, BU, GN/YE
1210180394	3	A2	4	AWG 20	Ø6.2±0.25 mm	PVC BLACK	BN, BU, BK, GN/YE
1210180047	1	I2	2	0.5mm²	Ø5.5+0.3 mm	PVC GREY	BN, BU
1210180284	2	I2	3	0.5mm²	Ø5.5+0.3 mm	PVC GREY	BN, BU, GN/YE
1210180146	3	I2	4	0.5mm²	Ø6.5+0.2 mm	PVC GREY	BN, BU, BK, GN/YE
1210180022	1	N2	2	0.5mm²	Ø5.2±0.2 mm	PVC BLACK	BN, BU
1202092753	2	N2	3	0.5mm²	Ø5.5±0.2 mm	PVC BLACK	BN, BU, GN/YE
1210180153	3	N2	4	0.5mm²	Ø5.9±0.3 mm	PVC BLACK	BN, BU, BK, GN/YE
1202092439	2	P2	3	0.5mm²	Ø5.5+0.3 mm	PUR BLACK	BN, BU, GN/YE
1210180302	3	P2	4	0.5mm²	Ø6.5±0.2 mm	PUR BLACK	BN, BU, BK, GN/YE
1202094190	1	P3	2	0.75mm²	Ø6.5±0.2 mm	PUR BLACK	BN, BU
1210180126	2	B2	3	AWG 20	Ø5.6±0.2 mm	PUR BLACK	BN, BU, GN/YE
1210180016	1	IA	2	0.25mm²	Ø3.5±0.15mm	PVC GREY	BN, BU
1202090957	2	I8	3	0.5mm²	Ø5.5±0.2 mm	PVC GREY	BN, BU, GN/YE

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DIMENSION UNITS	SCALE	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#515183							
mm	2:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 826028 DRWN: SANATK12025/04/30 CHK'D: GGA2025/06/30 APPR: GGA2025/06/30 INITIAL REVISION: DRWN: MLEVYTSKY2010/02/09 APPR: MDYSZEWSKA2012/01/11 DOCUMENT NUMBER SD-121040-001 Draft where applicable must remain within dimensions THIRD ANGLE PROJECTION DRAWING A3-SIZE SERIES 121040 MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL MARKET SHEET NUMBER 2 OF 3							
ANGULAR TOL	± °								
4 PLACES	±								
3 PLACES	±								
2 PLACES	±								
1 PLACE	±								
0 PLACES	±								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

