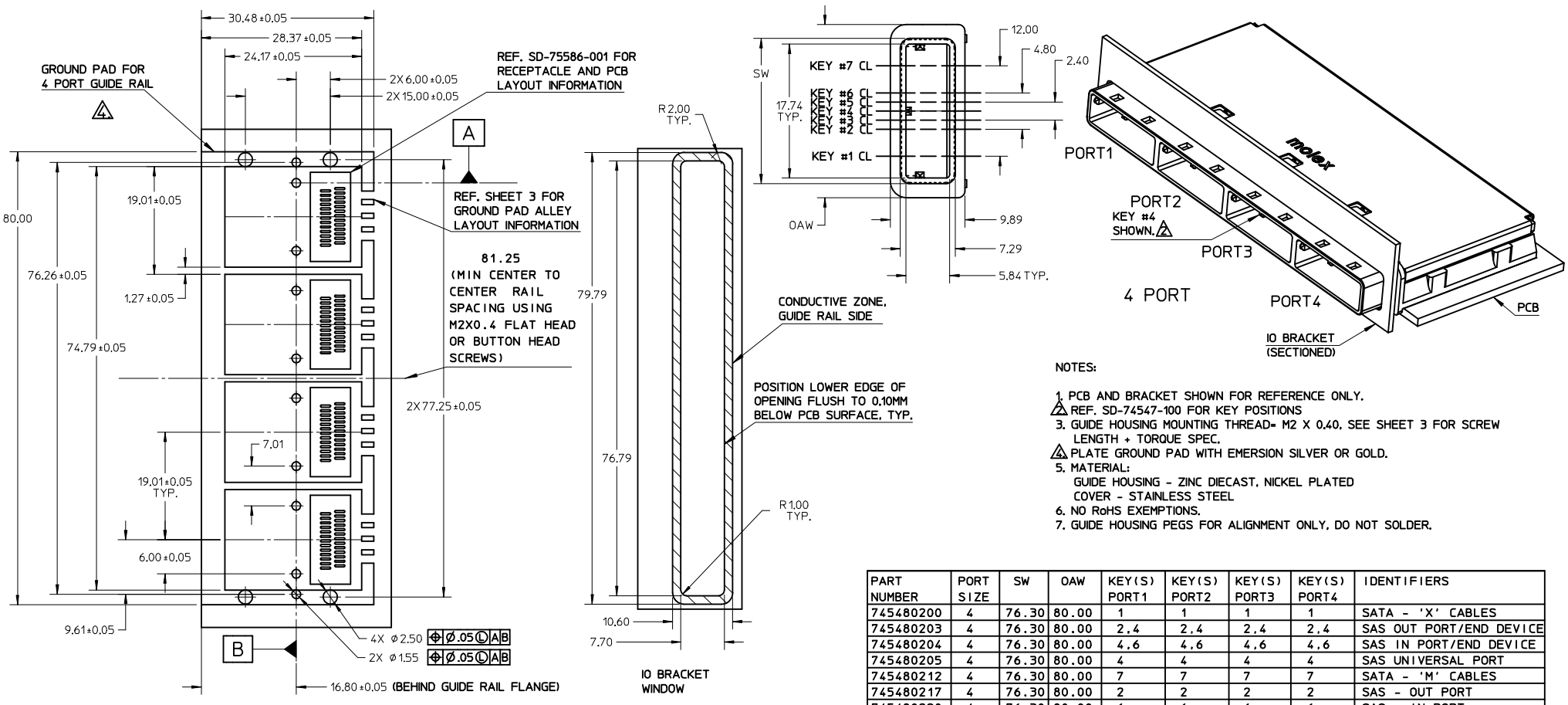


NOTES:

1. PCB AND BRACKET SHOWN FOR REFERENCE ONLY.
2. REF. SD-74547-100 FOR KEY POSITIONS
3. GUIDE HOUSING MOUNTING THREAD= M2 X 0.40. SEE SHEET 3 FOR SCREW LENGTH + TORQUE SPEC.
4. PLATE GROUND PAD WITH EMERSION SILVER OR GOLD.
5. MATERIAL:
   GUIDE HOUSING - ZINC DIECAST, NICKEL PLATED
   COVER - STAINLESS STEEL
6. NO RoHS EXEMPTIONS.
7. GUIDE HOUSING PEGS FOR ALIGNMENT ONLY, DO NOT SOLDER.

PART NUMBER	PORT SIZE	SW	OAW	KEY(S) PORT1	KEY(S) PORT2	KEY(S) PORT3	KEY(S) PORT4	IDENTIFIERS
745480200	4	76.30	80.00	1	1	1	1	SATA - 'X' CABLES
745480203	4	76.30	80.00	2,4	2,4	2,4	2,4	SAS OUT PORT/END DEVICE
745480204	4	76.30	80.00	4,6	4,6	4,6	4,6	SAS IN PORT/END DEVICE
745480205	4	76.30	80.00	4	4	4	4	SAS UNIVERSAL PORT
745480212	4	76.30	80.00	7	7	7	7	SATA - 'M' CABLES
745480217	4	76.30	80.00	2	2	2	2	SAS - OUT PORT
745480220	4	76.30	80.00	6	6	6	6	SAS - IN PORT
745480304	4	76.30	80.00	2,7	2,7	2,7	2,7	CX4
745480401	4	76.29	79.99	2,6	4	4	4	CUSTOM

IPASS IS A TRADE MARK OF MOLEX.

SEE REVISION TABLE
EC NO: CPG2015-0132 2013/09/27
DRWN:SYANG16 2014/08/15
CHKD:EWANG07 2014/08/19
APPR:RCHEN08
DESCRIPTION
REV
U

QUALITY SYMBOLS
E_A=0
E_C=0
E_P=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
0 PLACE	±	±

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

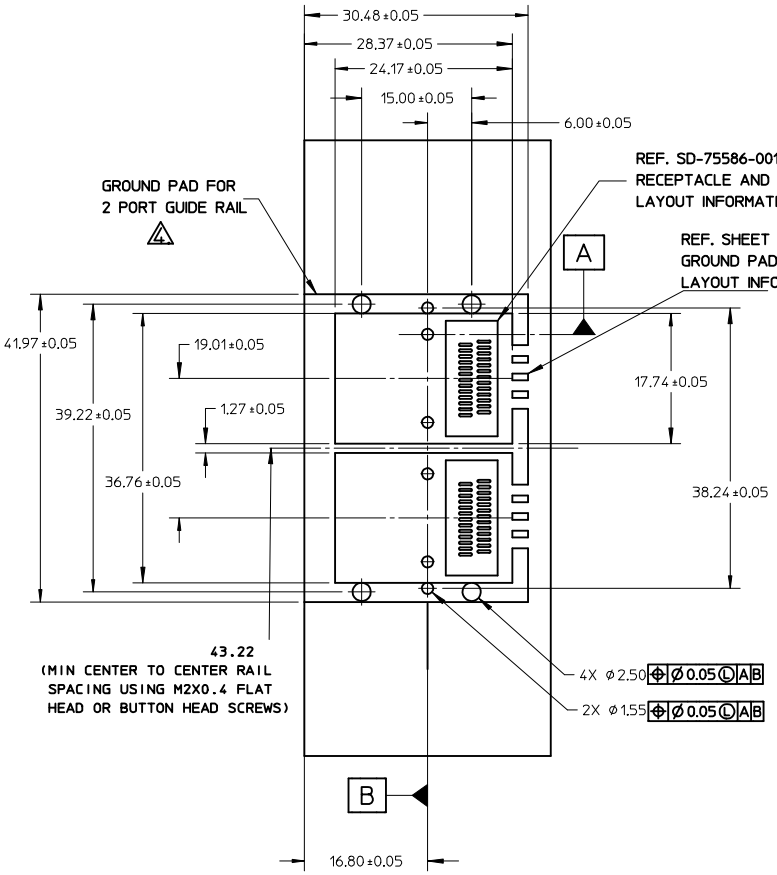
DRAWN BY: SNAVARRO DATE: 2006/05/26
CHECKED BY: BREED DATE: 2006/05/26
APPROVED BY: DDOYE DATE: 2006/05/26
MATERIAL NO.: SEE TABLE

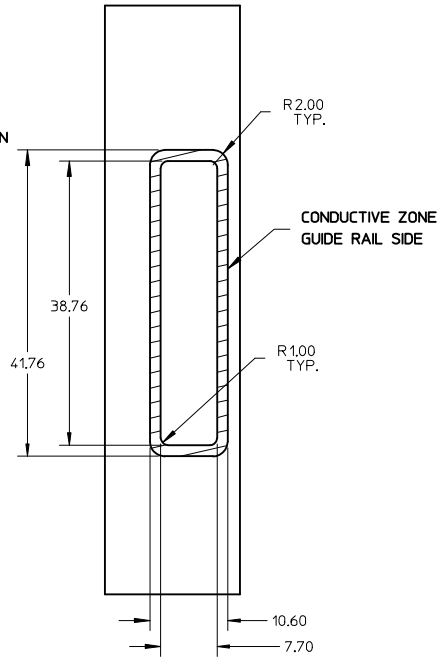
TITLE: I-PASS 26 CKT ZERO DEG. EMI GUIDE RAIL HOUSING ASSEMBLY, MULTI PORT

molex

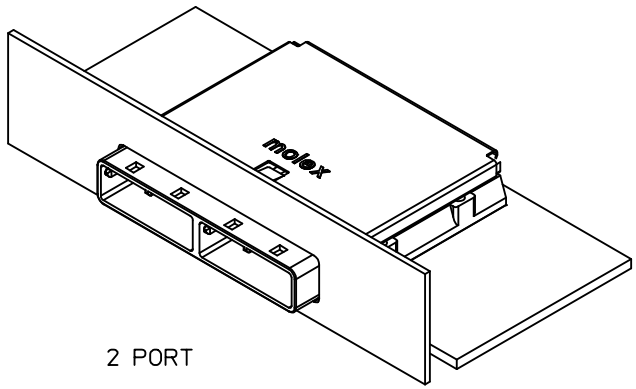
DOCUMENT NO.: SD-74548-200
SHEET NO.: 1 OF 4

SIZE: B





IO BRACKET
WINDOW



2 PORT

PART NUMBER	PORT SIZE	SW	OAW	KEY(S) PORT1	KEY(S) PORT2	IDENTIFIERS
745480202	2	38.26	41.96	1	1	SATA - 'X' CABLES
745480206	2	38.26	41.96	2,4	2,4	SAS OUT PORT/END DEVICE
745480207	2	38.26	41.96	4,6	4,6	SAS IN PORT/END DEVICE
745480208	2	38.26	41.96	4	4	SAS UNIVERSAL PORT
745480213	2	38.26	41.96	7	7	SATA - 'M' CABLES
745480215	2	38.26	41.96	4,6	2,4	SAS IN PORT - SAS OUT PORT
745480216	2	38.26	41.96	2,4	4,6	SAS OUT PORT - SAS IN PORT
745480218	2	38.26	41.96	2	2	SAS - IN PORT
745480221	2	38.26	41.96	6	6	SAS - OUT PORT
745480224	2	38.26	41.96	3	3	SRIO

IPASS IS A TRADE MARK OF MOLEX.

SEE REVISION TABLE
EC NO: CPG2015-0132 2013/09/27
DRWN:SYANG16 2014/08/15
CH'KD:EWANG07 2014/08/19
APPR:RCHEN08
DESCRIPTION
U
REV

QUALITY SYMBOLS
FA=0
FC=0
FP=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
0 PLACE	±	±

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

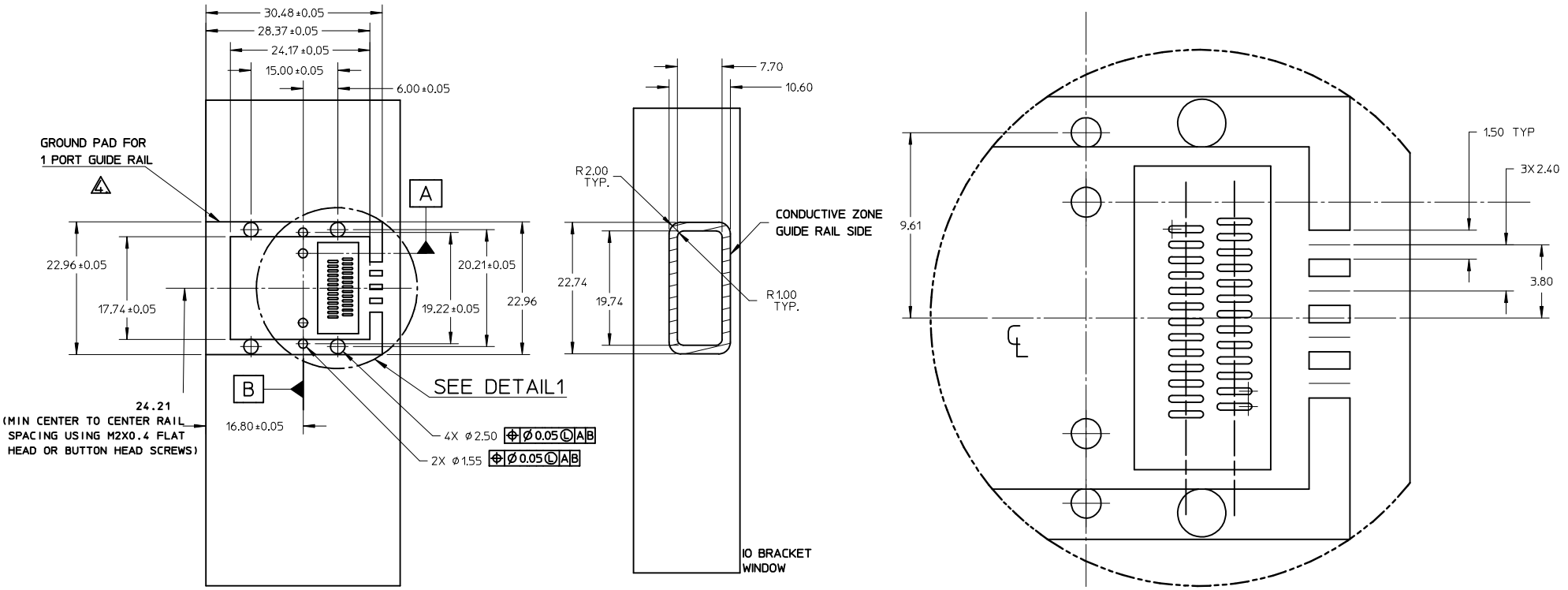
DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	SNAVARRO	2006/05/26
CHECKED BY	BREED	2006/05/26
APPROVED BY	DDOYE	2006/05/26

TITLE: I-PASS 26 CKT ZERO DEG. EMI GUIDE RAIL HOUSING ASSEMBLY, MULTI PORT

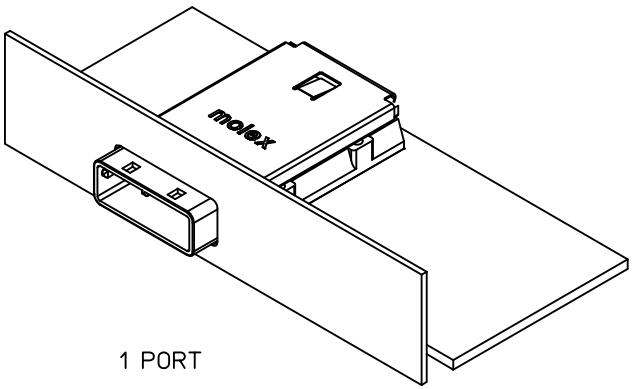
molex

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-74548-200
SHEET NO.: 2 OF 4
SIZE: B



DETAIL1
Scale 5:1

PART NUMBER	PORT SIZE	SW	OAW	KEY(S)	IDENTIFIERS
745480201	1	19.24	22.95	1	SATA - 'X' CABLES
745480209	1	19.24	22.95	2,4	SAS OUT PORT/END DEVICE
745480210	1	19.24	22.95	4,6	SAS IN PORT/END DEVICE
745480211	1	19.24	22.95	4	SAS UNIVERSAL PORT
745480214	1	19.24	22.95	7	SATA - 'M' CABLES
745480219	1	19.24	22.95	2	SAS OUT PORT
745480222	1	19.24	22.95	6	SAS IN PORT
745480225	1	19.24	22.95	3	SRIO
745480229	1	19.24	22.95	2,7	CX4



1 PORT

PCB THICKNESS	SCREW LENGTH	TORQUE(IN LBS)
1.6 (.063")	5MM	2.3
2.38 (.093")	6MM	2.3
3.2 (.125")	6MM	2.3
X	+4MM MAX	2.3

SEE REVISION TABLE
EC NO: CPG2015-0132 2013/09/27
DRWN:SYANG16 2014/08/15
CHKD:EWANG07 2014/08/19
APPR:RCHEN08 2014/08/19
DESCRIPTION
U
REV

QUALITY SYMBOLS
FA=0
FC=0
FP=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
0 PLACE	±	±

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: SNAVARRO DATE: 2006/05/26
CHECKED BY: BREED DATE: 2006/05/26
APPROVED BY: DDOYE DATE: 2006/05/26
MATERIAL NO.: SEE TABLE

TITLE: I-PASS 26 CKT ZERO DEG. EMI GUIDE RAIL HOUSING ASSEMBLY, MULTI PORT

molex

DOCUMENT NO.: SD-74548-200
SHEET NO.: 3 OF 4

SIZE: B

DATE	REV	DESCRIPTION
2014/08/14	U	1.CHANGED 40.0 TO 40.0 REF @B9 [SHEET 1] 2.CHANGED DIM 25.09 TO 25.09 REF @A10 BASED ON SFF-8088 [SHEET 1] 3.ADDED NOTE FOR DIM 8.63 +0.13/-0.18 @A7 [SHEET 1] 4.ADDED DIM 15.25MAX @B9 BASED ON SFF-8088 [SHEET 1] 5.ADDED REVISION HISTORY [SHEET 4]. 6.CHANGED ALL LOCATIONS OF DIMENSION MULTIPLIERS. (EX: "YY(3)" TO "3X YY")

SEE REVISION TABLE
EC NO: CPG2015-0132 2013/09/27
DRWN:SYANG16 2014/08/15
CHKD:EWANG07 2014/08/19
APPR:RCHEN08
REV: U
DESCRIPTION

QUALITY SYMBOLS
$\sqrt{F_A}$=0
$\sqrt{F_C}$=0
$\sqrt{F_P}$=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
0 PLACE	±	±

ANGULAR ±1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	SNAVARRO	2006/05/26
CHECKED BY	BREED	2006/05/26
APPROVED BY	DDOYE	2006/05/26

TITLE: I-PASS 26 CKT ZERO DEG. EMI GUIDE RAIL HOUSING ASSEMBLY, MULTI PORT

molex

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-74548-200
SHEET NO.: 4 OF 4
SIZE: B