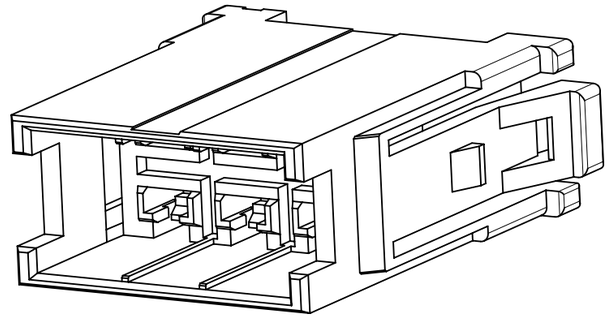
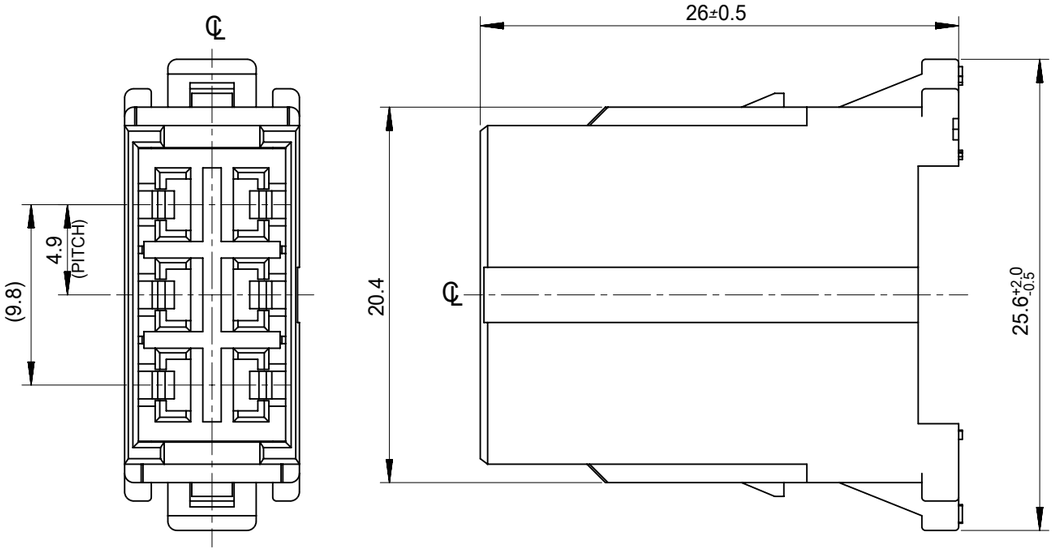
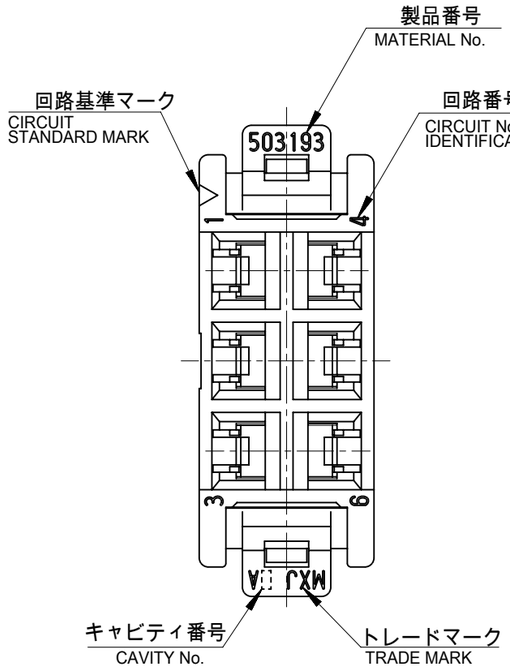








注記
NOTES

1．材質
MATERIAL
ナイロン（ＰＡ），ガラス充填，ＵＬ９４Ｖ－０，色：自然色（白）
NYLON (PA), GRASS FILLED, UL94V-0, COLOR : NATURAL(WHITE)

2．嵌合相手：５０３１９４－０６００
MATE WITH : 503194-0600

3 適合端子：５０３１９５シリーズ
APPLICABLE TERMINAL : 503195 SERIES

4．適合シェル：５８６８７－００＊０（プラグ シェル アッセンブリ）
５８６９１－００＊０（リセプタクル シェル アッセンブリ）
APPLICABLE SHELL : 58687-00*0 (PLUG SHELL ASSEMBLY)
58691-00*0 (REC. SHELL ASSEMBLY)

5．適用端子引抜き工具：５７８０５６－６０００
APPLICABLE TERMINAL EXTRACTION TOOL : 578056-6000

6．ハーネス加工時及び輸送時においては、コネクタ間での絡みや衝撃，
梱包時の積み重ねによる負荷がかからないように御注意願います。
WHEN TAKING A HARNESS, CONNECTOR SHALL BE USED FREE
FROM DIRECT EXCESSIVE FORCE AND TWISTED.

7．製品の取扱いについては、コネクタ取扱い説明書（ＡＳ－５８６９６-００１）を参照願います。
PLEASE REFER TO USER'S MANUAL (AS-58696-001) FOR ROBOT CONN.

8．ＥＬＶ及びＲｏＨＳ適合品
ELV AND RoHS COMPLIANT.

503193-0600	503193-06**	6
PLASTIC BAG	MODEL No.	CIRCUIT 極数
オーダー番号 ORDER No.		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 3.0 °
4 PLACES	± 0.2
3 PLACES	± 0.25
2 PLACES	± 0.3
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: RETRACTED AS PER THE REQUEST CASE #01114726

EC NO: 831459
DRWN: VISHAH2 2025/07/14
CHK'D: GB 2025/08/13
APPR: GB 2025/08/13

INITIAL REVISION:
DRWN: SAKIYAMA 08/02/06
APPR: SICHIKAWA 08/02/06

molex

ROBOT CONN. 6P
PLUG HOUSING

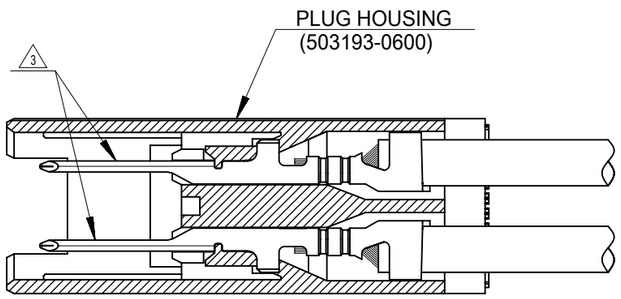
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-503193-001	PSD	001	B

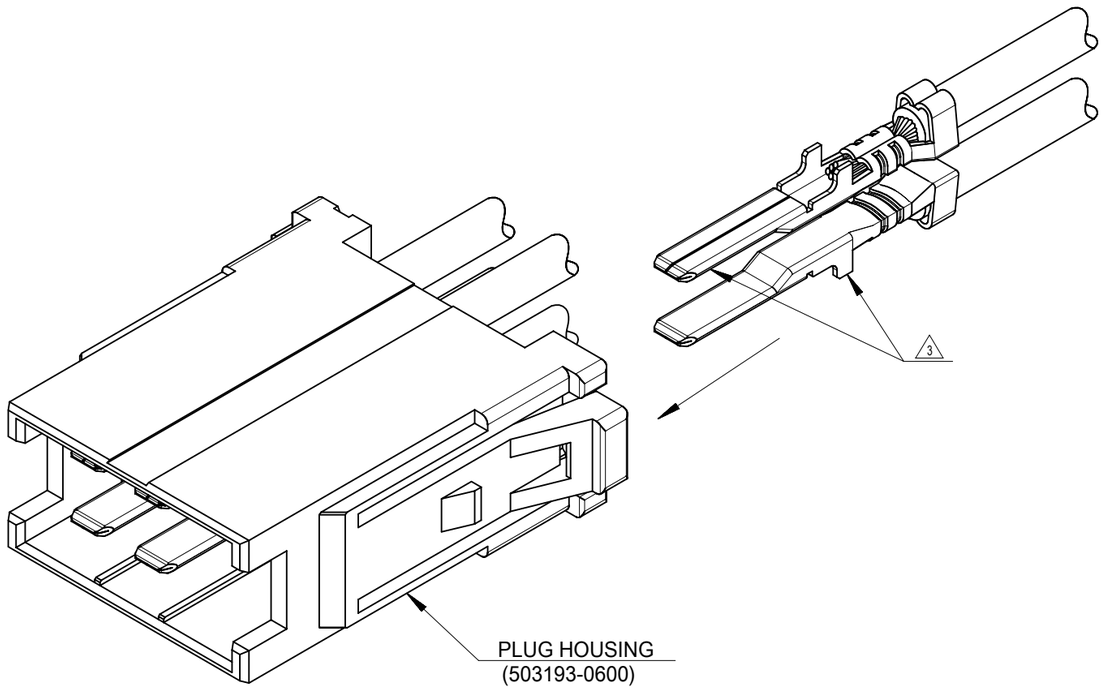
THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	503193	SEE TABLE	GENERAL MARKET	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2025/08/13 13:39:26

FORMAT: master-tb-prod-A3
REVISION: J1
DATE: 2021/05/01



端子装着状態図
CRIMP TERMINAL ASSEMBLY



端子挿入方向
DIRECTION OF TERMINAL INSERTION

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DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	3.0 °
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2 PLACES	±	0.3
1 PLACE	±	
0 PLACES	±	

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molex

ROBOT CONN. 6P
PLUG HOUSING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-503193-001	PSD	001	B

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	503193	SEE TABLE	GENERAL MARKET	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2025/08/13 13:39:26

FORMAT: master-ib-prod-A3
REVISION: J1
DATE: 2021/05/01