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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	BI	REVISED (ECR-16-005149)	15. JAN. '16	SM	HG

CODING-A(P/N:1897725-2)

24.8

12.6

2.0

0.0

2.0

8.0

4.0

0.0

4.0

8.0

(27.6)

(41.3)

ISO VIEW

BI CODING-B(P/N:1-1897725-3)

15.6

26.7

27.8

Missing dimension see P/N: 1897726-2

12.0

1.6

7

NOTE ;

1. GENERAL TOLERANCE : ±0.3, ±3.0°

2. APPLICABLE TAB CONTACT : SEE TABLE 1.

3. APPLICABLE SINGLE WIRE SEAL : SEE TABLE 2.

BI 4. THE MATING REC. HSG ASS'Y P/N : 1897726-2 / 1-1897726-2 / 2-1897726-3

5 6

CIRCUIT NO.

BI 7

TAB CONTACT(P/N:1703278) AND SINGLE WIRE SEALS(P/N:2112323-1) SHOULD BE USED TO ONLY MATING REC. HSG ASS'Y(P/N:1-1897726-2).

BI 8

DEAD END PLUG INSERTION DEPTH:1.5mm^{+1.5}₋₀

BI 8

APPLICABLE COVER P/N : 2219418-2

BI 7

DEAD END PLUG INSERTION DEPTH:1.5mm^{+1.5}₋₀

1.5^{+1.5}₋₀

SCALE 5:1

TABLE 1. APPLICABLE TAB CONTACT.

TAB	PART NO.	WIRE RANGE(mm²)	INSULATION DIA.(mm) (FLR)
MCP 1.5	969028	0.2-0.5	1.2-1.6
	964269	0.5-1.0	1.4-2.1
	BI 6 1703278	1.25-1.5	1.4-2.1

TABLE 2. APPLICABLE SINGLE WIRE SEALS.

WIRE RANGE(mm²)	INSULATION DIA.(mm)	COLOR	PART NO.
0.35-0.50	1.2~1.6	RED	964971-1
0.50-0.75	1.4~1.9	GRAY	963530-1
1.0	1.9~2.1	YELLOW	964972-1
BI 6 1.25	1.9~2.4	ORANGE	2112323-1

BI TABLE 3. APPLICABLE DEAD END PLUG

APPLICABLE ASS'Y P/N	BI 7 DEAD END PLUG	COLOR	PART NO.
1-1897726-2	DEAD END PLUG	WHITE	963531-1
		NATURAL	1394132-1
2-1897726-3	DEAD END PLUG	NATURAL	1394132-1

BI 7

1-1897725-3

TAB HSG

PBT-GF15

GRAY

1897725-2

TAB HSG

PBT-GF15

BLACK

PART NO.

DESCRIPTION

MATERIAL

COLOR

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.5

1 PLC ±0.5

2 PLC ±0.13

3 PLC ±0.013

4 PLC ±0.0001

ANGLES ±

MATERIAL -

FINISH -

DWN SM LEE

CHK KT LIM

APVD HG CHO

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

MCPI.5 SEALED 10P TAB HSG

SIZE A300779

CAGE CODE C=1897725

DRAWING NO

RESTRICTED TO

SCALE 1:1

SHEET 1 OF 1

REV BI

1470-19 (3/13)

Mouser Electronics

Authorized Distributor

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