

29

22.2

2.75

0

2.75

17.8

6.5

0

6.5

3

4

1

17.9

15

46.3

22.1

ISOMETRIC VIEW

TABLE 1.

TAPE	PART NO.	WIRE RANGE (mm²)	INSULATION DIA. (mm)	FINISH
MCP2.8	1-964298-3	0.2 - 0.5	1.15 - 1.6	CuSn, Gold
	2-964298-1			CuFe, Tin
	1-964300-3	0.5 - 1.0	1.4 - 2.1	CuSn, Gold
	2-964300-1			CuFe, Tin
	2-962916-2	1.0 ~ 2.5	MAX 3.0	CuFe, Silver
	2-962916-1			CuFe, Tin
	1-962916-2			CuSn4, Silver
	1-962916-1			CuSn4, Tin
MCP6.3	1-962917-1	0.5 - 1.0	1.4 - 2.1	CuSn, Tin
	1-962917-2			CuSn, Silver
	2-962917-1			CuFe, Tin
	2-962917-2			CuFe, Silver
	1-962918-1	1.5 - 2.5	2.2 - 3.0	CuSn, Tin
	1-962918-2			CuSn, Silver
	2-962918-1			CuFe, Tin
	2-962918-2			CuFe, Silver
	1-962919-1	2.5 - 4.0	2.7 - 3.7	CuSn, Tin
	1-962919-2			CuSn, Silver
	2-962919-1			CuFe, Tin
	2-962919-2			CuFe, Silver

NOTE

1. GENERAL TOLERANCE : ±0.3, ±3.0°

2. THE MATING CONNECTOR : 1897210-1

3. APPLICABLE TAB CONTACT P/N: TABLE 1

4. APPLICABLE WIRE SEAL P/N: TABLE 2

TABLE 2.

TAPE	PART NO.	INSULATION DIA. (mm)	COLOR
MCP2.8	828904-1	1.2 - 2.1	BLUE
	828904-2	2.2 - 3.0	WHITE
	828905-1		NATURAL
	828922-1	CAVITY PLUG	BROWN
MCP6.3	963243-1	1.4 - 2.1	BLUE
	963244-1	2.2 - 3.0	WHITE
	963245-1	3.4 - 3.7	YELLOW
	100132-1	CAVITY PLUG	BLACK

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:
mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

TOLERANCES UNLESS
OTHERWISE SPECIFIED

±0.3

±0.13

±0.013

±0.0001

±

MATERIAL

SEE TABLE

FINISH

DWN
CH LEE

CHK
YJ YOUN

APVD
JK SONG

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

MCP HYB 4P CAP HSG

SIZE
A3

CAGE CODE
00779

DRAWING NO
1897209

RESTRICTED TO
-

SCALE
2:1

SHEET
1

OF
1

REV
A1

TE Connectivity

1470-19 (3/11)

Mouser Electronics

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