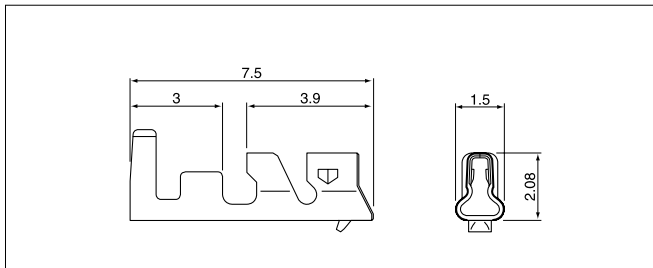
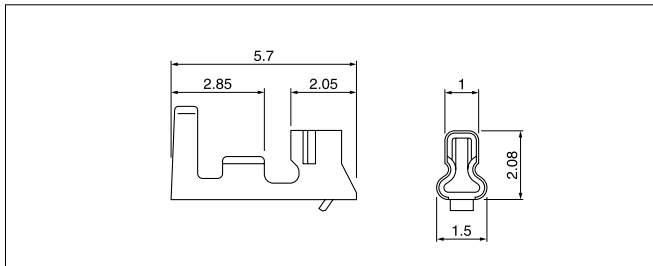


PAD CONNECTOR

Contact



Contact	Crimping machine	Applicator		
		Crimp applicator	Dies	Crimp applicator with dies
SPH-001T-P0.5L	AP-K2N	MKS-L	MK/SPH-001-05L	APLMK SPH001-05L
		—	—	—
SPH-002T-P0.5L		MKS-L	MK/SPH-002-05L	APLMK SPH002-05L
		*MKS-SC	SC/SPH-002-05L	APLSC SPH002-05L

Note: *Strip-crimp applicator

Model No.	Applicable wire		Insulation O.D. (mm)	Q'ty/reel
	mm²	AWG#		
SPH-001T-P0.5L	0.13~0.33	26~22	1.0~1.5	8,000
SPH-002T-P0.5L	0.08~0.22	28~24	0.8~1.5	

Material and Finish

Phosphor bronze, tin-plated (reflow treatment)

RoHS2 compliance

Model No.	Applicable wire		Insulation O.D. (mm)	Q'ty/reel
	mm²	AWG#		
SPND-001T-C0.5	0.13~0.33	26~22	1.0~1.5	8,000
SPND-002T-C0.5	0.08~0.22	28~24	0.8~1.5	

Material and Finish

Copper alloy, tin-plated (reflow treatment)

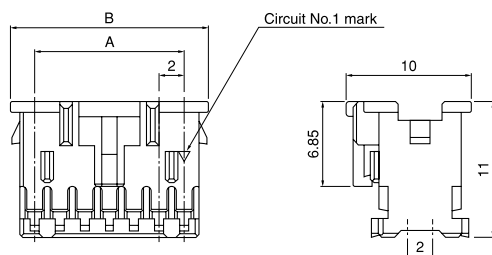
RoHS2 compliance

Note: SPND-()T-C0.5 is low insertion/withdrawal force type contact, in order to improve the work of insertion/withdrawal.

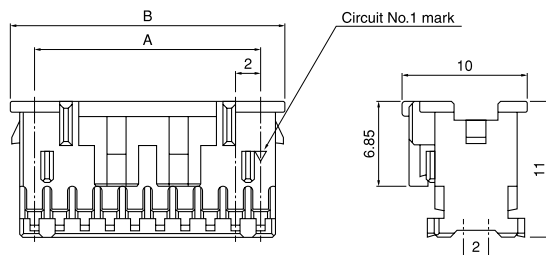
Contact	Crimping machine	Applicator		
		Crimp applicator	Dies	Crimp applicator with dies
SPND-001T-C0.5	AP-K2N	MKS-L	MK/SPND-001-05	APLMK SPND001-05
		—	—	—
SPND-002T-C0.5		MKS-L	MK/SPAD/ND-002-05	APLMK SPAD/ND002-05
		—	—	—

Housing

<14 circuits or less>



<16 circuits or more>



Circuits	Model No.	Dimensions (mm)		Q'ty/bag
		A	B	
10	PADP-10V-1-S	8.0	12.0	1,000
12	PADP-12V-1-S	10.0	14.0	1,000
14	PADP-14V-1-S	12.0	16.0	1,000
16	PADP-16V-1-S	14.0	18.0	1,000
20	PADP-20V-1-S	18.0	22.0	1,000
22	PADP-22V-1-S	20.0	24.0	1,000
24	PADP-24V-1-S	22.0	26.0	1,000
*40	PADP-40V-1-S	38.0	42.0	500

Material and Finish

PA 66, UL94V-0, natural (white)

RoHS2 compliance

Note: *Marked product is not TÜV approved.

<For reference> As the color identification, the following alphabet shall be put in the underlined part. For availability, delivery and minimum order quantity, contact JST.

ex. PADP-16V-1-S

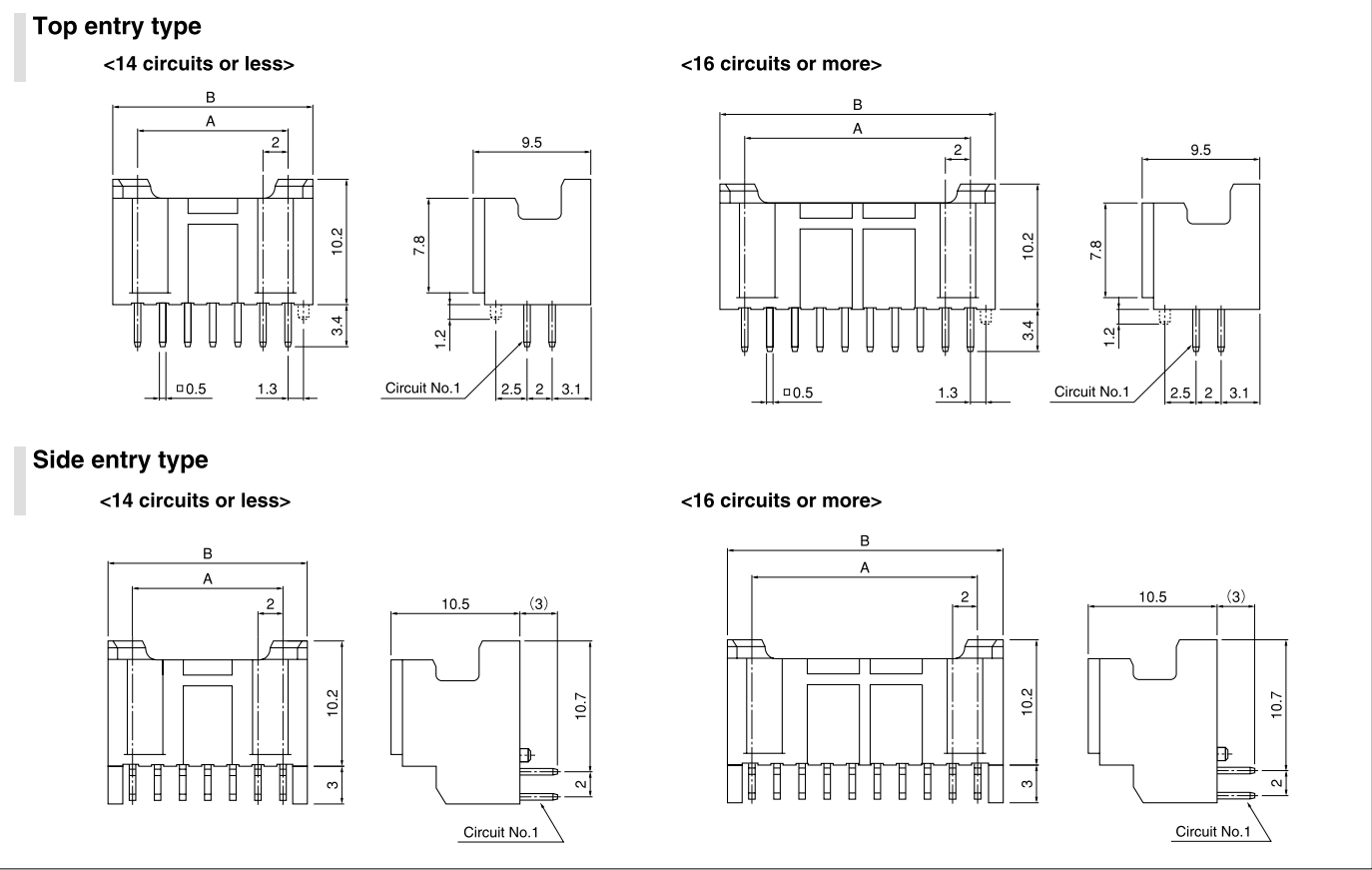
S...natural (white)

K...black R...red Y...yellow E...blue M...green P...purple

L...lemon yellow

PAD CONNECTOR

Shrouded header



Circuits	Model No.			Dimensions (mm)		Q'ty/box	
	Top entry type		Side entry type	A	B	Top entry type	Side entry type
	With a boss	Without a boss					
10	B10B-PADSS-1F	B10B-PADSS-F	S10B-PADSS-1	8.0	12.0	400	504
12	B12B-PADSS-1F	B12B-PADSS-F	S12B-PADSS-1	10.0	14.0	300	420
14	B14B-PADSS-1F	B14B-PADSS-F	S14B-PADSS-1	12.0	16.0	300	364
16	B16B-PADSS-1F	B16B-PADSS-F	S16B-PADSS-1	14.0	18.0	200	336
20	B20B-PADSS-1F	B20B-PADSS-F	S20B-PADSS-1	18.0	22.0	150	280
22	B22B-PADSS-1F	B22B-PADSS-F	—	20.0	24.0	150	—
24	B24B-PADSS-1F	B24B-PADSS-F	S24B-PADSS-1	22.0	26.0	150	224
*40	B40B-PADSS-1F	—	—	38.0	42.0	100	—

Material and Finish	
Post: Copper alloy, copper-undercoated, tin-plated (reflow treatment)	
Wafer: Glass-filled PBT, UL94V-0, (natural) [side entry type]	
Glass-filled PA 66, UL94V-0, (natural) [top entry type]	

RoHS2 compliance This product displays (LF)(SN) on a label.

Note: *Marked product is not TÜV approved.

<For reference> As the color identification, the following alphabet shall be put in the underlined part. For availability, delivery and minimum order quantity, contact JST.

ex. **B16B-PADSS(-1F)**

S...natural (white)
K...black R...red Y...yellow E...blue M...green P...purple
L...lemon yellow