

## **Receptacle Connectors (Wire Applied)**

### Standard Type Receptacle Contacts

#### Material:

Pre-Tin Brass

	}
.437	
<b>.197</b> [11.10] [5.00]	

Wire Size AWG	Wire Ins.	Contact Part Numbers Brass/Pre-Tin		Hand Tool
(mm²)	Diameter	S.T.	L.P.	Part Numbers
30-26 (0.05~0.15)	. <b>039~.055</b> 1.00~1.40	_	170205-1	722561-1
26-20 (0.14~0.52)	. <b>043~.075</b> 1.10~1.90	170262-1	170204-1	722560-1

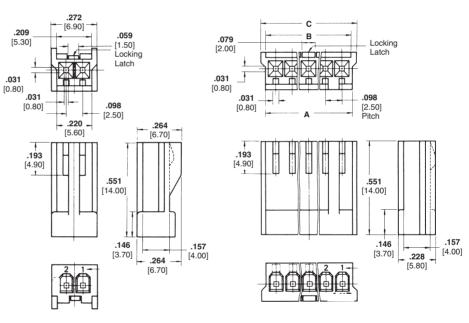
Hand Tool Instruction Sheet: IS-071J.

### Standard Type Receptacle Housings for Standard Circuit .098 [2.50]

Material:

UL 94V-0 rated, 6/6 nylon





**2 Position Housing** 

3~5 Position Housing

No. of	Dimensions			Part Numbers
Positions	Α	В	С	Natural
2	_	_	_	171822-2
3	.319 8.1	<b>.307</b> 7.8	<b>.370</b> 9.4	171822-3
4	.417 10.6	.406 10.3	.469 11.9	171822-4
5	.516 13.1	.504 12.8	.567 14.4	171822-5

2172

Dimensions are shown for reference purposes only. Conversion Rate: 25.4mm = 1 inch Dimensions are in inches and millimetres unless otherwise specified. Values in brackets are metric equivalents. Specifications subject to change.

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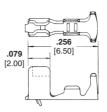


# **Receptacle Connectors (Wire Applied)**

### Low Profile Type Receptacle Contacts

### Material:

Pre-Tin Phosphor Bronze



Wire Size		Wire Ins.	Contac	t Part No.	Hand Tool
AWG	mm²	Dia.	S.T.	L.P.	Part Numbers
30-26	0.05~0.15	.039~.059 1.00~1.50		170370-1	724663-1
26-22	0.12~0.35	.043~.075 1.10~1.90	170354-1	170369-1	755332-1

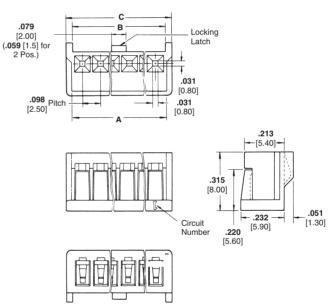
Hand Tool Instruction Sheet: IS-099J (724663-1), IS-364J (755332-1). Insertion Tool Number 724674-1. Extraction Tool Number 724676-1.

### Low Profile Type Receptacle Housings .098 [2.50]

# Material:

UL 94V-0 rated, 6/6 nylon





No. of		Part Numbers		
Positions	Α	В	С	Natural
2	<b>.217</b> 5.50	<b>.205</b> 5.20	<b>.276</b> 7.00	172142-2
3	<b>.315</b> 8.00	<b>.303</b> 7.70	<b>.374</b> 9.50	172142-3
4	.413 10.50	.402 10.20	<b>.472</b> 12.00	172142-4

PCB and Wire Connectors

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