

Crimp Contacts

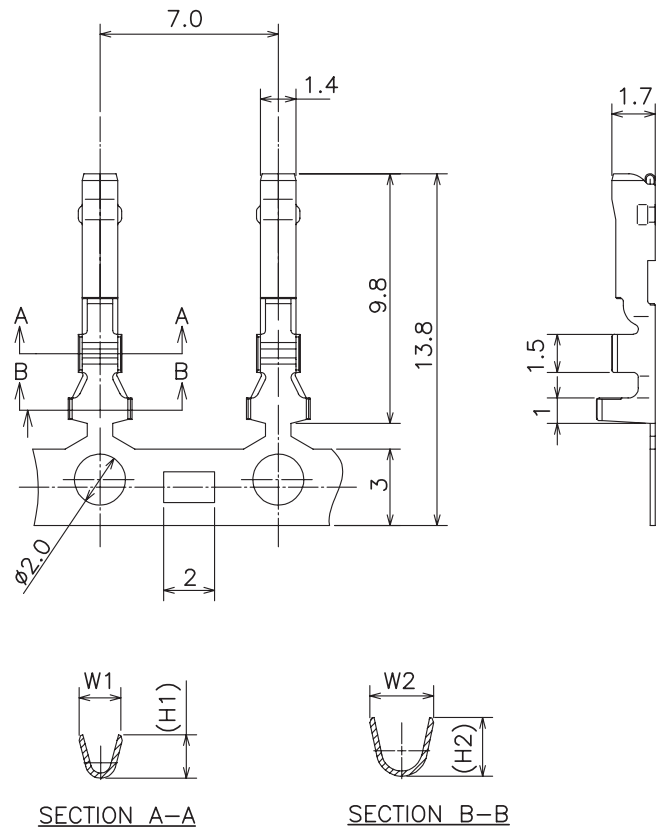
Wire to Wire

multicomp^{PRO}

RoHS
Compliant



Diagram



Notes

Material : Phosphor Bronze 0.2mm Thick Tin Plated All Over

Part Number	W1	H1	W2	H2	Wire Range	Insulation DIA
MP-565-290-711-P60	1.7	1.7	2.6	2.4	AWG#22 to 28	Max.Ø1.6
MP-565-290-721-P60						
MP-565-290-731-P60	1.9	1.9	3	2.7	AWG#20 to 22	Max.Ø1.7
MP-565-290-741-P60						

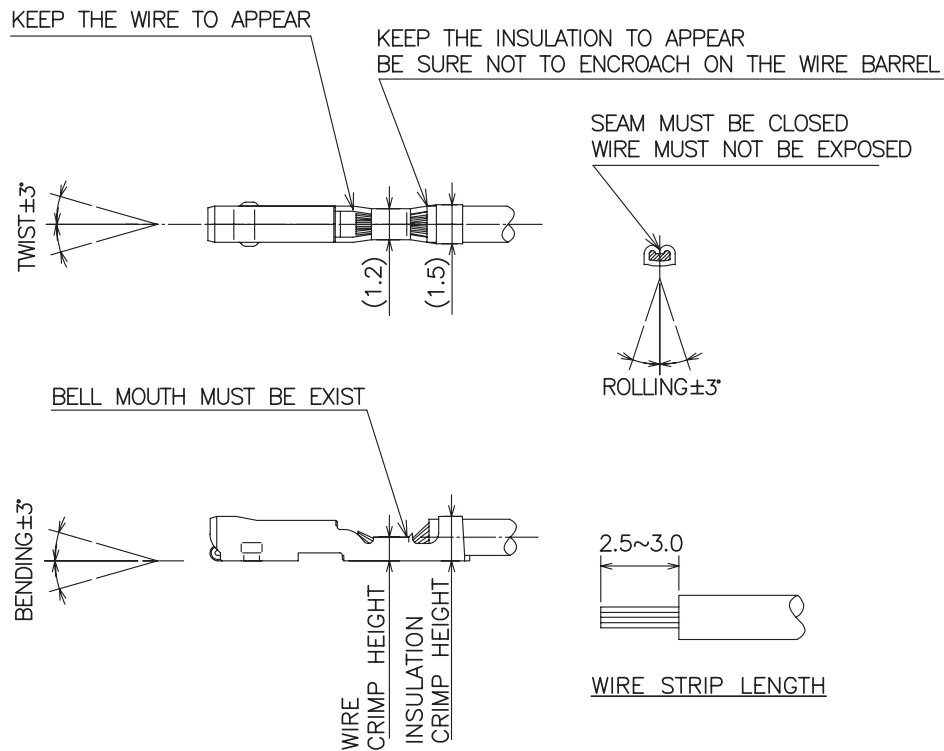
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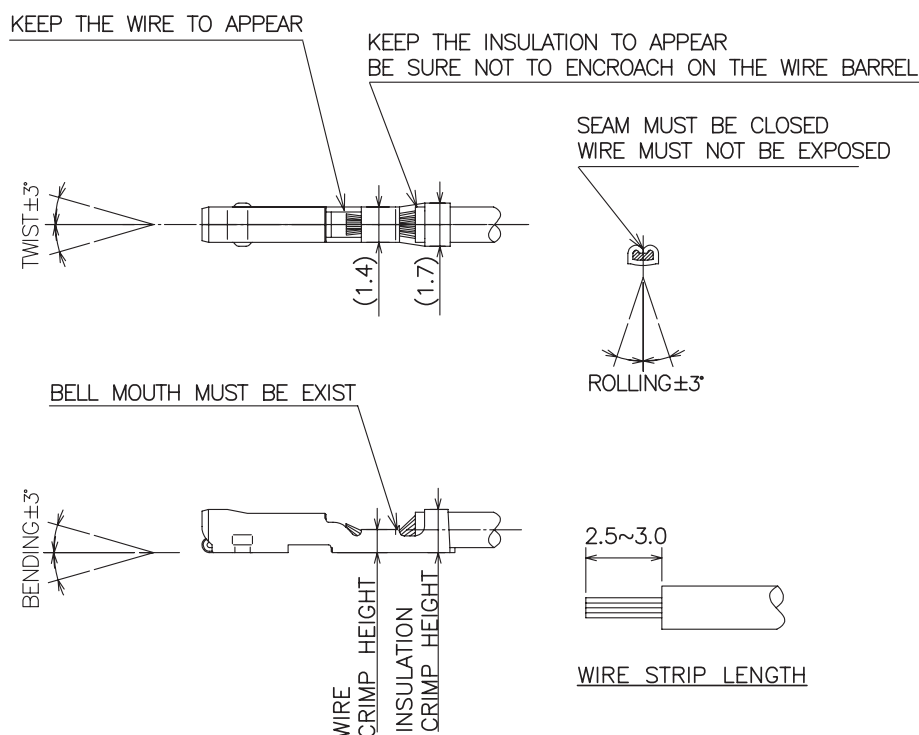
Wire Crimp Information for MP-565-290-721-P60 Contact with Insulation DIA 1mm to 1.3mm.

Wire Size	Insulation DIA	Wire Crimp Height	Insulation Crimp Height	Crimp Strength
AWG #22	--	0.8 ±0.03	1.7 Max.	49 N(5Kgf) Min.
AWG #24	--	0.75 ±0.03		29.4 N(3Kgf) Min.
AWG #26	--	0.67 ±0.03		19.6 N(2Kgf) Min.
AWG #28	--	0.63 ±0.03		9.8 N(1Kgf) Min.

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Wire Crimp Information for MP-565-290-741-P60 Contact with Insulation DIA 1.3mm to 1.7mm.

Wire Size	Insulation DIA	Wire Crimp Height	Insulation Crimp Height	Crimp Strength
AWG #20	--	0.87 ±0.03	1.8 Max.	68.6 N(7Kgf) Min.
AWG #22	--	0.81 ±0.03		49 N(5Kgf) Min.

Part Number Table

Description	Part Number
Crimp Contact, Male, 22-28AWG	MP-565-290-711-P60
Crimp Contact, Female, 22-28AWG	MP-565-290-721-P60
Crimp Contact, Male, 20-22AWG	MP-565-290-731-P60
Crimp Contact, Female, 20-22AWG	MP-565-290-741-P60

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