

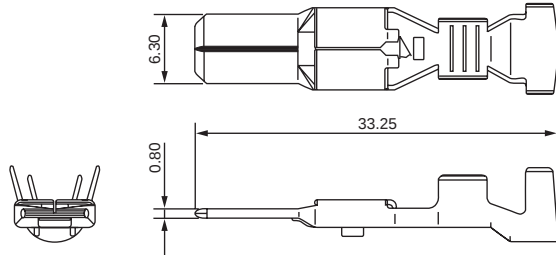
sealed connection system

6.3 x 0.8

Terminal

UNIT: mm

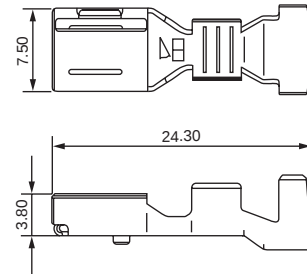
Male Terminal



Material: Copper Alloy

Thickness: t=0.4

Female Terminal



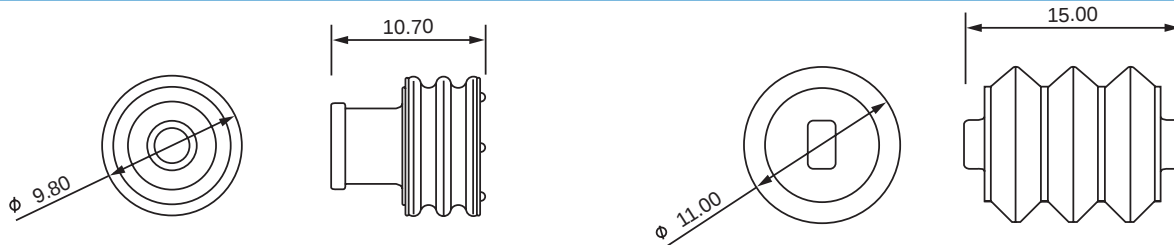
Material: Copper Alloy

Thickness: t=0.4

Description	Part Number	Plating	Applicable Wire Size		
			Europe (mm ²)	U.S.A. (AWG)	Japan (mm ²)
Male Terminal	7114-4140-02	Sn	0.5 ~ 1.0	20 ~ 16	0.5 ~ 1.25
	7114-4141-02	Sn	1.5 ~ 2.5	14	2.0
	7114-4142-02	Sn	4.0	12	3.0
Female Terminal	7116-4140-02	Sn	0.5 ~ 1.0	20 ~ 16	0.5 ~ 1.25
	7116-4141-02	Sn	1.5 ~ 2.5	14	2.0
	7116-4142-02	Sn	4.0	12	3.0

Cable Seal

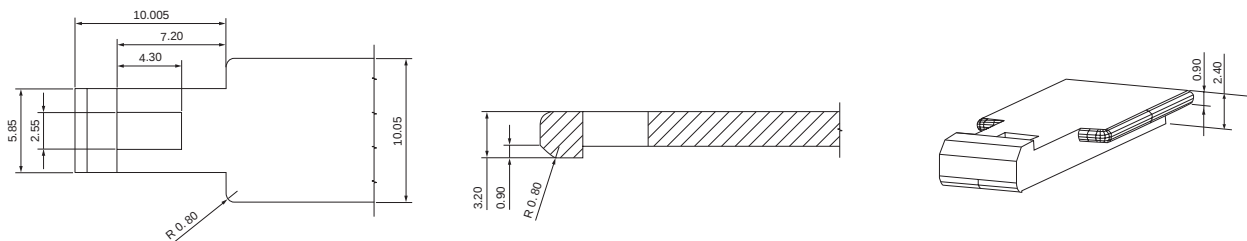
UNIT: mm



Description	Part Number	Color	Material	Wire O.D. Range
Cable Seal	7158-3081-50	Red	Silicone	1.4 ~ 2.1
	7158-3082-90	Blue	Silicone	2.18 ~ 3.0
	7158-3083	Black	Silicone	3.1 ~ 3.7
Unused Cavity Plug	7158-3080-60	Green	Silicone	N/A

Retainer Clip / Bracket Dimensions

UNIT: mm



Part Number	Panel Hole Requirements
7047-9580 (Ref.)	φ6.5mm