

MHF[®] 4L Plug

MHF[®] 4L Plug Cable Assembly

Mating profile : 1.70mm MAX. for AWG30 (O.D. 1.37mm) Cable

【Part Number】

O.D. 1.37mm type

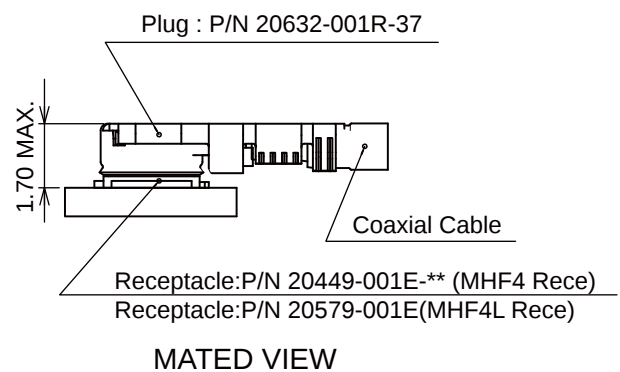
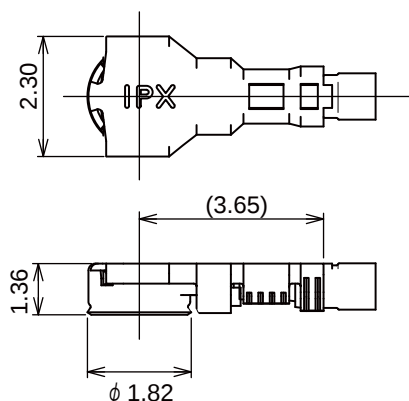
20632 - 001 R - 37

Packing : Reel
1 reel : 2,000pcs

【Applicable Cable gauge】



Part No.	20632-001R-37
	for AWG#30
Applicable Cable Nominal Dimension	
Coaxial Cable	Single Braided Shield



【Material and Finish】

Parts	Material	Plating / Color
HOUSING	PBT UL94V-0	BLACK
CONTACT	COPPER ALLOY	Au
GROUND CONTACT	COPPER ALLOY	Partial Au

MHF[®] 4L Receptacle

【Part Number】

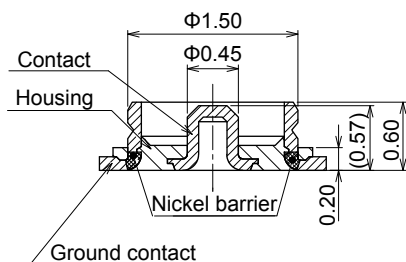
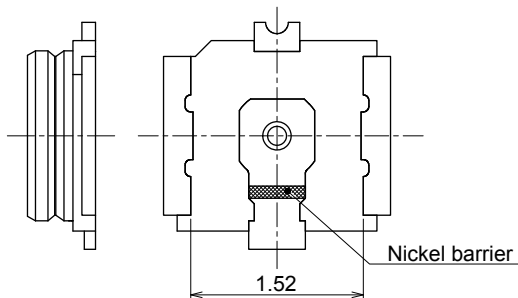
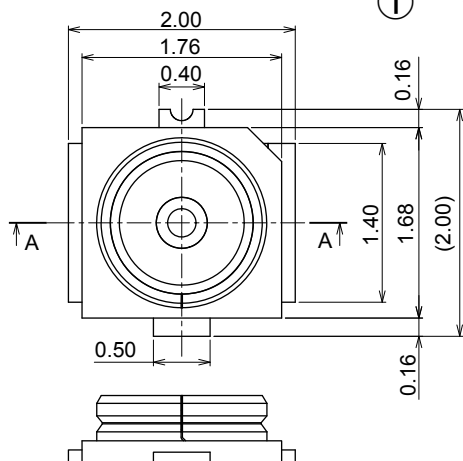
Ground Contact : Au Plating

20579-001 E - **

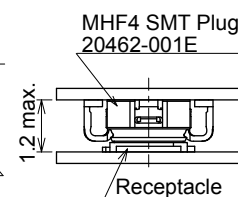
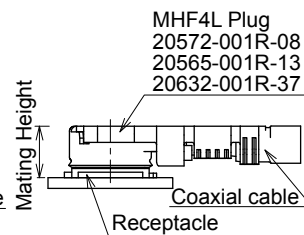
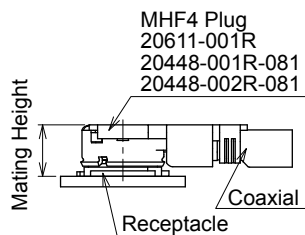
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①	Packaging	E	Emboss Tape
②	Packaging Quantity	-	10,000 pcs/reel
		01	20,000 pcs/reel



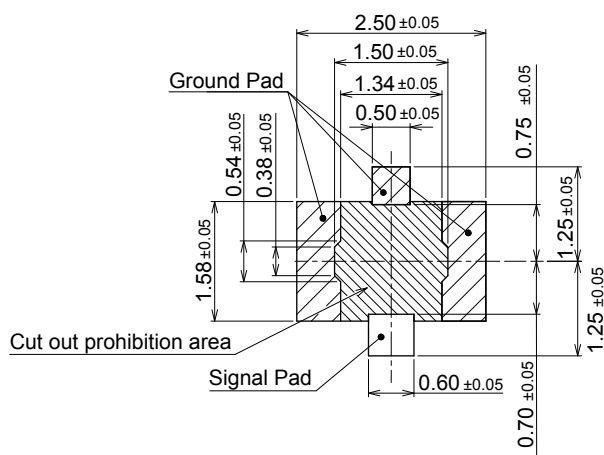
Sect. A-A



Mating

Mating partner part No.

Receptacle	Plug	Mating Height
20579-001E-01	20572-001R-08 20611-001R 20448-001R-081 20448-002R-081	1.2 max.
	20565-001R-13	1.4 max.
	20632-001R-37	1.7 max.
Receptacle	SMT Plug	Mating Height
20579-001E	20462-001E	1.2 max.



Recommended footprint pattern

【Material and Finish】

Parts	Material	Plating / Color
HOUSING	LCP UL94V-0	BLACK
CONTACT	COPPER ALLOY	Au
GROUND CONTACT	COPPER ALLOY	Au

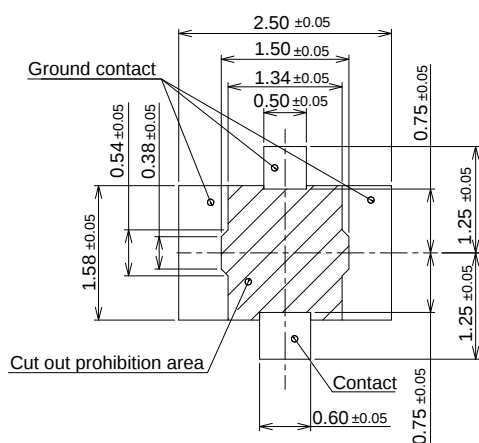
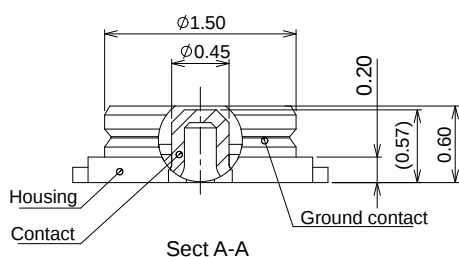
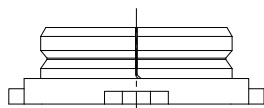
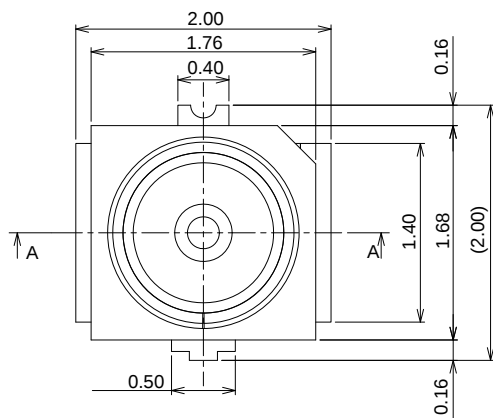
MHF[®] 4 Receptacle

【Part Number】

20449-001 E - **

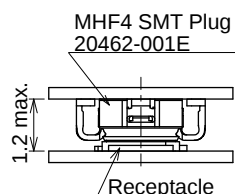
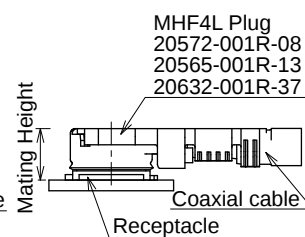
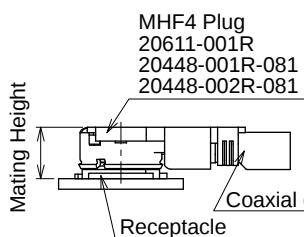
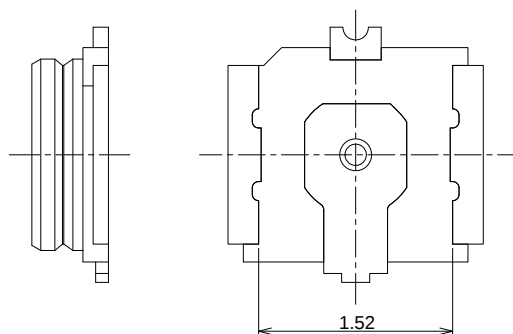
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Recommended foot print pattern

①	Packaging	E	Emboss Tape
②	Packaging Quantity	- 03	10,000 pcs/reel
		- 07	2,500 pcs/reel



Mating

Mating partner part No.

Receptacle	Plug	Mating Height
20449-001E-**	20611-001R 20448-001R-081 20448-002R-081 20572-001R-08	1.2 max.
	20565-001R-13	1.4 max.
	20632-001R-37	1.7 max.

Receptacle	SMT Plug	Mating Height
20449-001E-**	20462-001E	1.2 max.

【Material and Finish】

Parts	Material	Plating / Color
HOUSING	LCP UL94V-0	BLACK
CONTACT	COPPER ALLOY	Au over Pd-Ni over Ni
GROUND CONTACT	COPPER ALLOY	Au over Pd-Ni over Ni