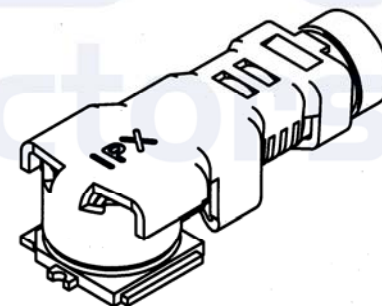
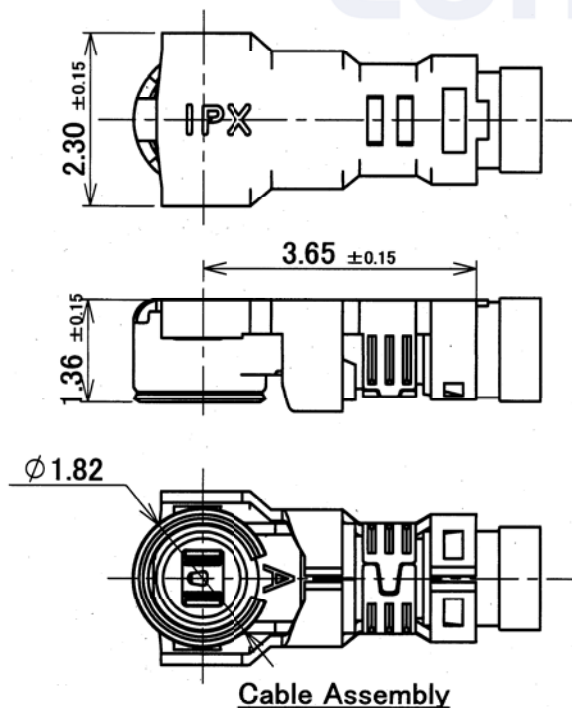
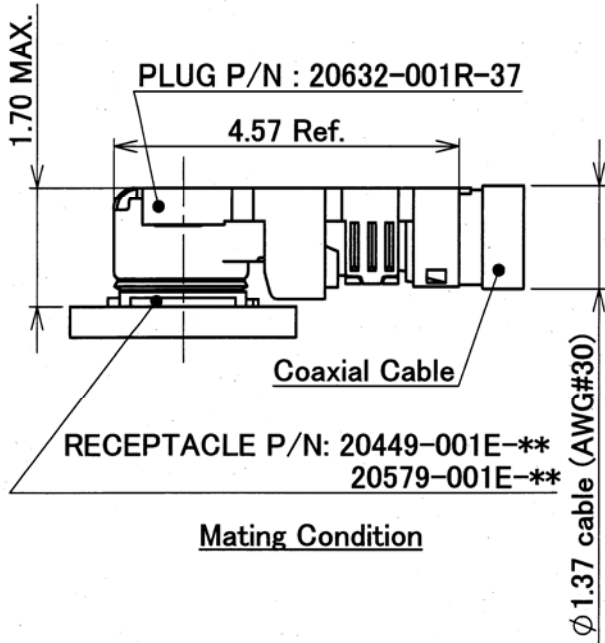
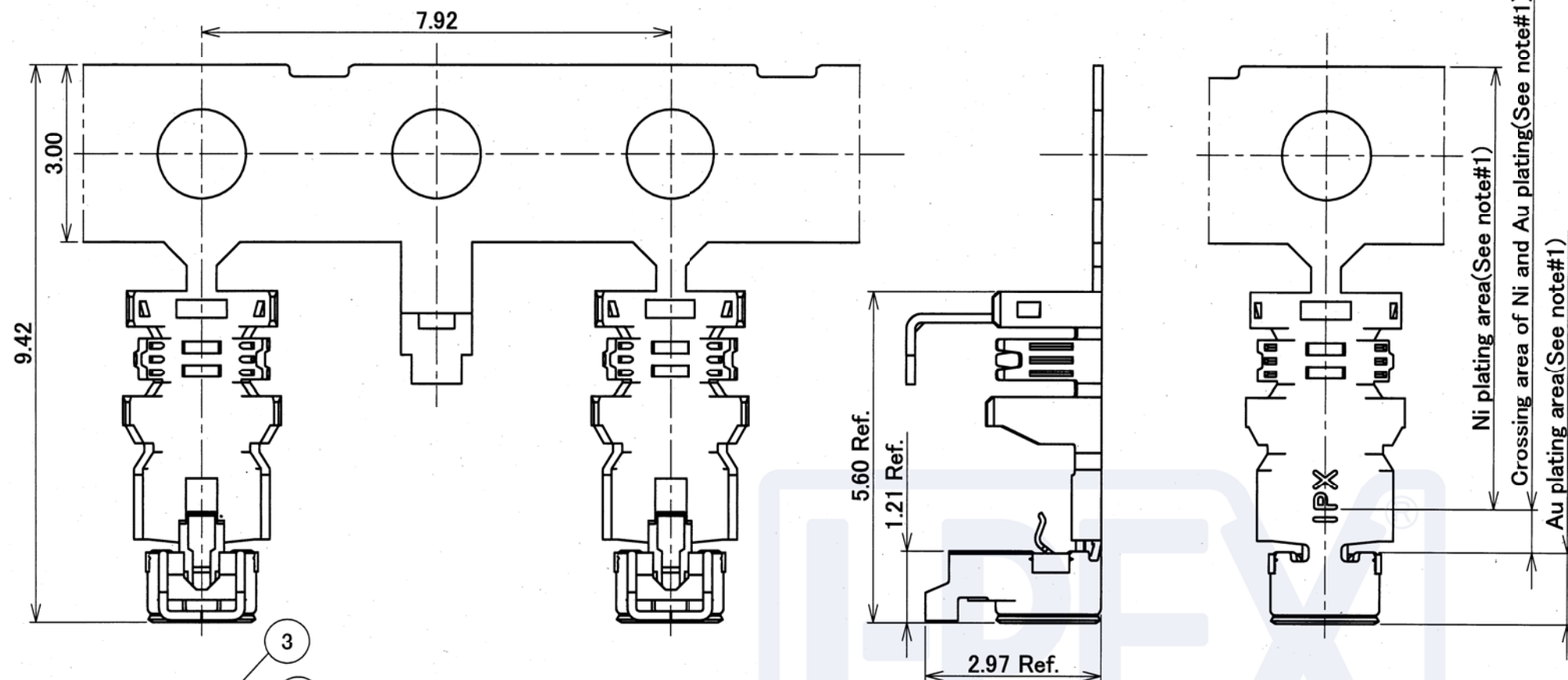


Recommended P/N 20632-001R-37

PART No.
20632-001R-37



Notes.

1. Material and finish(Plating)

- ① Housing
Heat resisting plastics, black UL94V-0
- ② Contact
Copper alloy / Au plating
- ③ Ground Contact
Copper alloy
Au plating area : Au over Ni
Ni plating area : Ni only

2. Packing

Reel

3. Applicable cable

3-1. Description

Inner conductor

AWG#30(7/0.102)

Silver plating annealed copper wire

*Must not use solder coated inner conductor.

Dielectric core

Fluoro-plastics, diameter 0.88(+0.04/-0.02)mm
nominal thickness 0.29mm

Outer conductor

16/5/0.05, nominal diameter 1.13mm Tin-coated
annealed copper wire.

*Must not use solder coated outer conductor

Jacket

Fluoro-plastics, diameter 1.37±0.08mm
nominal thickness 0.12mm

3-2. Requirements

Characteristic impedance : 50(±2)ohm by TDR method

Nominal capacitance : 98pF/m

Conductor resistance of inner conductor : 320 ohm/km

Insulation resistance : 1500Mega-ohm. km MIN.

Dielectric with stance voltage :

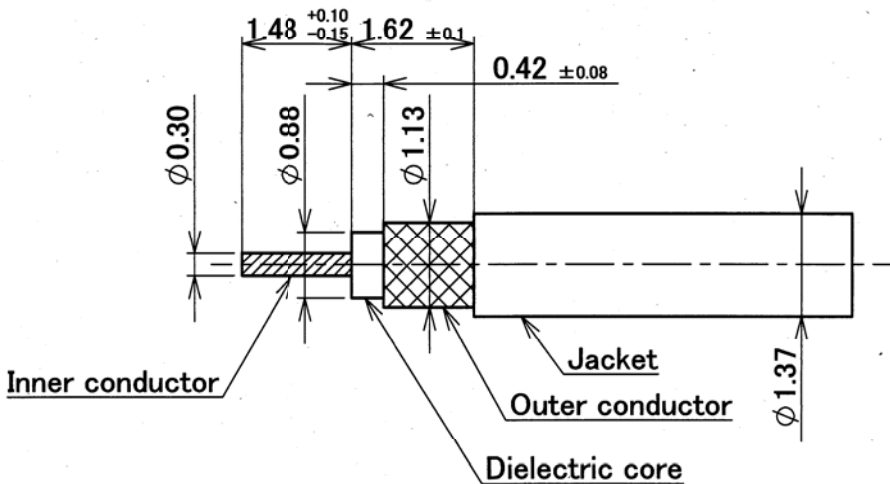
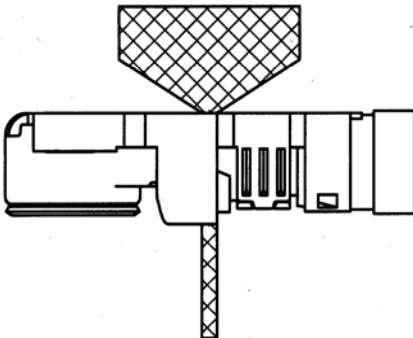
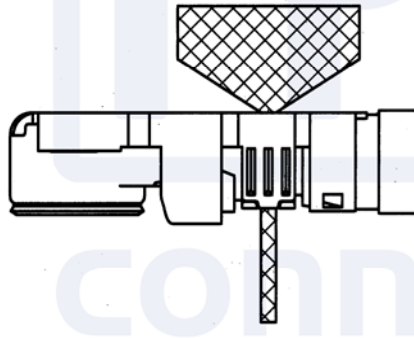
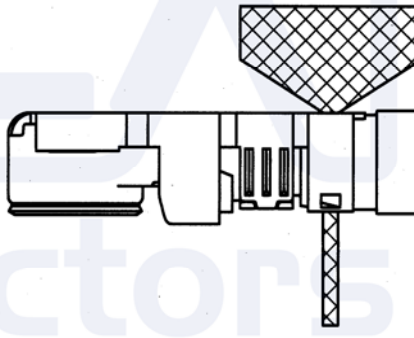
No breakdown at AC1500V for 1 minutes.

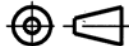
4. Applicable connector

P/N: 20449-001E-** MHF4 Receptacle

20579-001E-** MHF4L Receptacle

PROJECTION 	SERIES No. R1	CUSTOMER COPY	
TITLE MHF® 4L PLUG	SCALE 10:1 UNIT mm		
DWG. No. 20632	SIZE A3		
		SHEET 1/2	REV. 1

Part No.	20632-001R-37		
Applicable cable strip dimension			
Braided shield of Outer conductor	single braided shield		
P/N of semi auto termination machine	90703-037		
Crimp Height			
	CH-1(i-Fit Part) : 1.46~1.50	CH-2(Shield Part) : 1.16~1.20	CH-1(Jacket Part) : 1.27~1.31

PROJECTION 	SERIES No. R1	CUSTOMER COPY	
TITLE MHF® 4L PLUG	SCALE 10:1	UNIT mm	
DWG. No. 20632	SIZE A3	SHEET 2/2	
		REV. 1	