

NET and NEW Series Connectors

Feature

1. Per "DIN/VDE0627" to TÜV Rheinland approved.
2. UL 1977 approved.
3. Structure with contact for earth use.
(touch have priority over other contacts)
4. Body earth structure [NET]
5. Coupling to quick lock structure [NEW]

特長

1. 「DIN/VDE0627」をTÜV Rheinlandにて認定取得
2. UL1977認定取得
3. アース用コンタクト付構造 (優先接触構造)
4. ボディアース構造 [NET]
5. 結合方式にワンタッチロック機構を採用 [NEW]

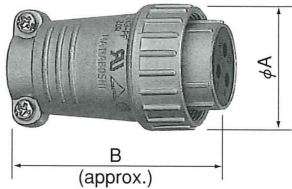
NET ●Material and Finish

	Material (材質)		Finish (処理)
Shell (シェル)	Zinc alloy (亜鉛合金)	Aluminum alloy (アルミ合金) [Shell size 28・32] [シェルサイズ 28・32]	Crape chrome plating (梨地クロムめっき)
Insulator (絶縁体)	Synthetic resin (合成樹脂)		
Contact (コンタクト)	Copper alloy (銅合金)		Silver plating (銀めっき)

- Cable termination : Soldering
- Operating temperature range : -40°C to +100°C
- Protection degree : IP 4X

●材質及び処理

- 結線方式 : はんだ付け
- 使用温度範囲 : -40°C ~ +100°C
- 保護等級 : IP 4X

Plug	PF	S Type		*Number of contacts	A	B						
		NET-24*-PF	NET-28*-PF				NET-32*-PF					
	PM	G Type		*Number of contacts	A	B						
		NET-24*-PM	3, 4				30	54				
		NET-28*-PM	4, 8				34	57.2				
	NET-32*-PM	3, 4	44	83								
	Receptacle	RM	S Type		*Number of contacts	A	B	D	E			
			NET-24*-RM	3, 4						24	31.6	26
NET-28*-RM			4, 8	28						31.6	29	35
NET-32*-RM		3, 4	32	38.2	36	45						
RF		G Type		*Number of contacts	A	B	D	E				
		NET-24*-RF	3, 4						24	32	26	32
	NET-28*-RF	4, 8	28						32	29	35	
NET-32*-RF	3, 4	32	38.8	36	45							
Adapter (Jack)	AdM	S Type		*Number of contacts	A	B						
		NET-24*-AdM	3, 4				29	54				
		NET-28*-AdM	4, 8				34	57				
	NET-32*-AdM	3, 4	44	85.5								
	AdF	G Type		*Number of contacts	A	B						
		NET-24*-AdF	3, 4				29	54				
NET-28*-AdF		4, 8	34				57					
NET-32*-AdF	3, 4	44	85.5									
Adapter with flange (Panel Jack)	Ad(F)M	S Type		*Number of contacts	B	D	E					
		NET-24*-Ad(F)M	3, 4					54.3	26	32		
		NET-28*-Ad(F)M	4, 8					57	29	35		
	NET-32*-Ad(F)M	3, 4	83.5	36	45							
	Ad(F)F	G Type		*Number of contacts	B	D	E					
		NET-24*-Ad(F)F	3, 4					54.3	26	32		
NET-28*-Ad(F)F		4, 8	57					29	35			
NET-32*-Ad(F)F	3, 4	83.5	36	45								

(About the cap)

NJC Series : Select the product matching the same shell size from the accessory list.

Further TÜV certified products haven't been prepared. If you need UL certified products, write <UL・CSA> after the standard model.

For plugs : PCa For receptacles : RCa For adapters : AdCa

Example : NET-243-PF Cap → NJC-24-PCa

<UL・CSA> product → NJC-24-PCa <UL・CSA>

(キャップについて)

NJCシリーズ アクセサリー欄より同シェルサイズの製品をご選定下さい。尚、TÜV認定品は用意しておりません。認定品が必要な場合は、標準品型式の後に<UL・CSA品>と明記して下さい。

プラグ用:PCa レセプタクル用:RCa アダプタ用:AdCa

例 : NET-243-PF用キャップ → NJC-24-PCa

<UL・CSA品>の場合 → NJC-24-PCa <UL・CSA品>

Order Cording (形名構成)

NET-24 3-P M

- Symbol representing the outer diameter of the cable used [NEW] (使用ケーブル外径を表す記号)
- Contact shape (コンタクト形状)
M: male F: female (M:オスコンタクト F:メスコンタクト)
- Shell shape (シェル形状)
[P: Plug R: Receptacle Ad: Adapter (Jack) Ad(F): Adapter with flange (Panel Jack)]
(P: プラグ R: レセプタクル Ad: アダプタ Ad(F): フランジ付アダプタ)
- Number of contacts (コンタクト数) [3・4・8]
- Shell size (シェルサイズ) [24・28]
- Series designation (シリーズ名称) [NET・NEW]

NEW ● Material and Finish

● 材質及び処理

	Material (材質)	Finish (処理)
Shell (シェル)	Synthetic resin (合成樹脂)	—
Insulator (絶縁体)	Synthetic resin (合成樹脂)	—
Contact (コンタクト)	Copper alloy (銅合金)	Silver plating (銀めっき)
Packing (パッキン)	Synthetic rubber (合成ゴム)	—

- Coupling : Quick Lock
- Insertion : Attach the guide to push straight.
- Extraction : The coupling nut counter clockwise 45° as soon as by the arrow and extract.
- Cable termination : Soldering
- Operating temperature range : -25°C to +85°C
- Protection degree : IP 67
- 結合方式 : クイックロック式
- 挿入 : ガイドを合わせ、まっすぐに押し込む
- 抜去 : カップリングナットを45°左回転させ、引き抜く
- 結線方式 : はんだ付け
- 使用温度範囲 : -25°C ~ +85°C
- 保護等級 : IP 67

<p>Plug</p>	<p>PF</p> <table border="1"> <thead> <tr> <th>S Type</th> <th>*Number of contacts</th> <th>A</th> <th></th> <th>B</th> </tr> </thead> <tbody> <tr> <td>NEW-24*-PF</td> <td>3, 4</td> <td>34.1</td> <td>noted</td> <td>75</td> </tr> <tr> <td>NEW-28*-PF</td> <td>4, 8</td> <td>40.7</td> <td>elsewhere</td> <td>82</td> </tr> </tbody> </table>	S Type	*Number of contacts	A		B	NEW-24*-PF	3, 4	34.1	noted	75	NEW-28*-PF	4, 8	40.7	elsewhere	82			
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(About the cap)
 NRW Series: Select the product matching the same shell size from the accessory list.
 For plugs: PCa・1 For receptacles: RCa・1 For adapters: AdCa・1
 Example : NEW-243-RM Cap → NRW-24-RCa・1

(キャップについて)
 NRWシリーズ アクセサリー欄より同シェルサイズの製品をご選定下さい。
 プラグ用: PCa・1 レセプタクル用: RCa・1 アダプタ用: AdCa・1
 例: NEW-243-RM用キャップ → NRW-24-RCa・1

※RCa AdCa : Protection degree IP 54

※RCa AdCa : 保護等級IP 54

Symbol representing the outer diameter of the cable used. (使用ケーブル外径を表す記号)

Shell size	Symbol <input type="checkbox"/>	Outer diameter of cable used	Shell size	Symbol <input type="checkbox"/>	Outer diameter of cable used
24	★ 8	φ 6.8~φ 8.0	28	10	φ 9.0~φ 10.9
	11	φ 9.5~φ 11.0		12	φ 11.0~φ 12.4
	13	φ 11.1~φ 13.0		14	φ 12.5~φ 14.0
	15	φ 13.1~φ 15.0		16	φ 14.1~φ 16.0
				18	φ 16.1~φ 18.0

★ TÜV is not acquired
 (TÜV認定は取得していません)