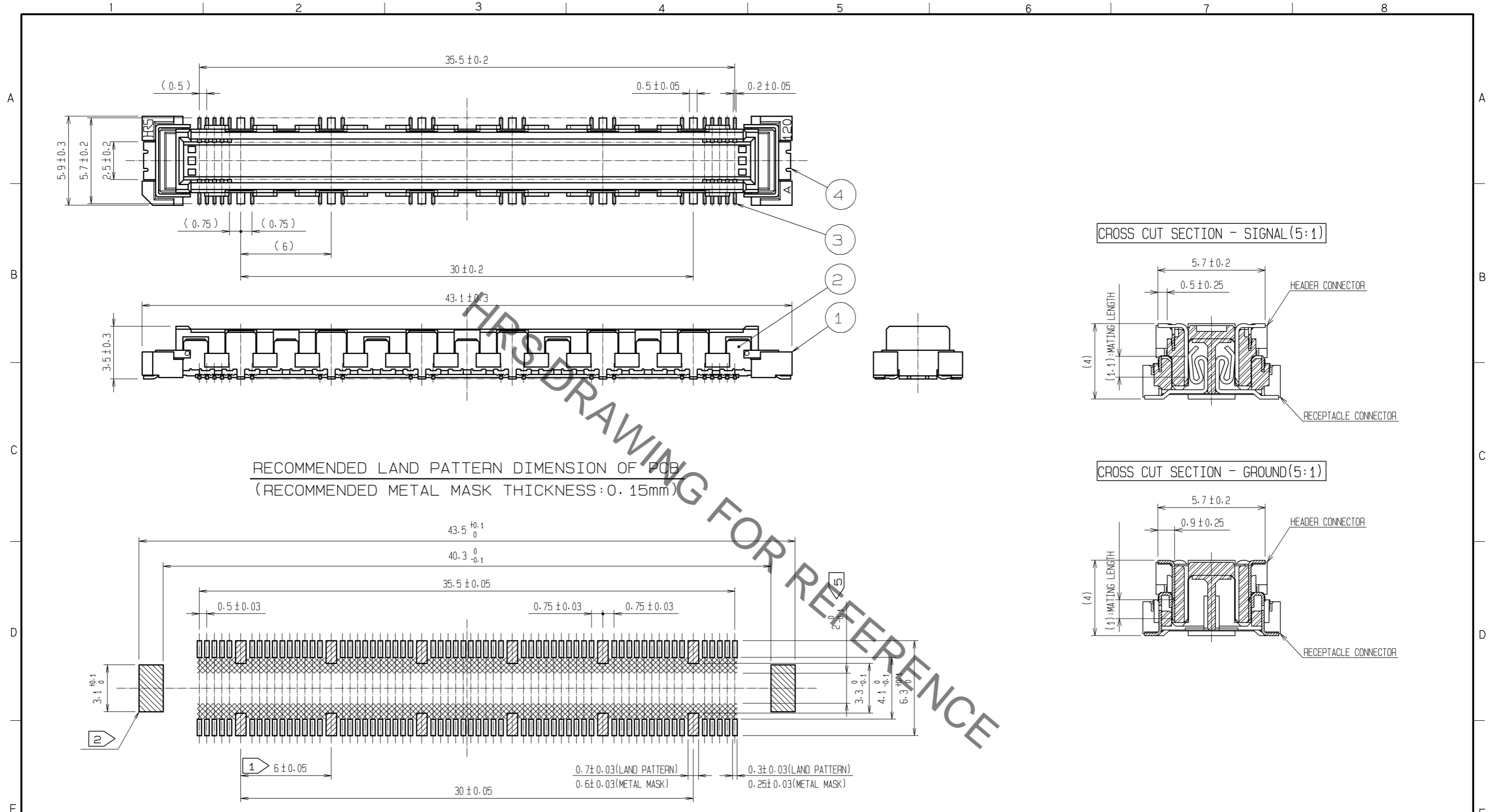


Sep.1.2021 Copyright 2021 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



RECOMMENDED LAND PATTERN DIMENSION OF PCB
(RECOMMENDED METAL MASK THICKNESS: 0.15mm)

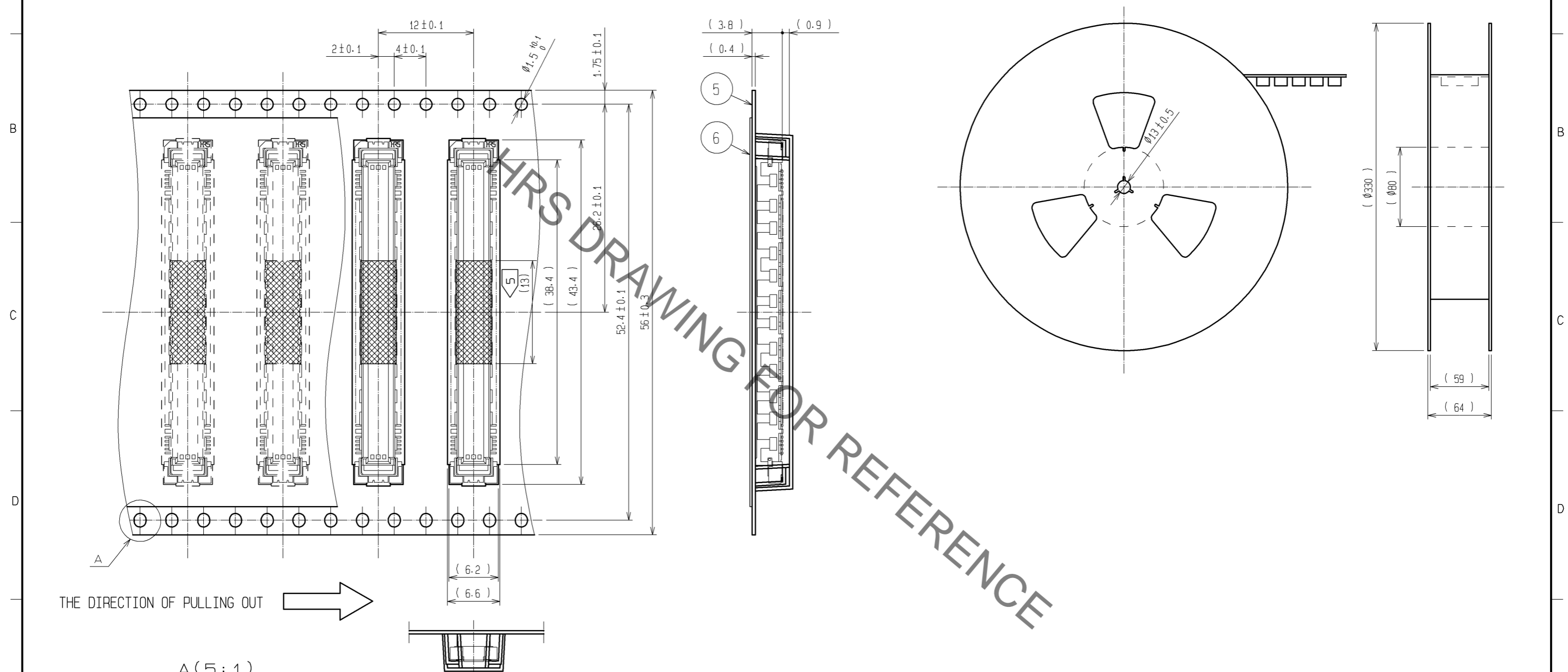
- NOTES
- ① 12 HATCHED PARTS: GROUND CIRCUIT.
 - ② 2 HATCHED PARTS: GROUND CIRCUIT.
 - 3 SMT LEAD-COPLANARITY: 0.1 MAX.
 - 4 THIS PRODUCT HAS NO POLARITY TO PATTERN FOR MOUNTING.
 - ⑤ MAKE SURE WIDTH OF PATTERN IS WITHIN THAT OF LAND, OR LEAD MAY TOUCH PATTERN. (THIS APPLIES TO HATCHED AREA.)
 - 6 EMBOSS CARRIER TAPE PACKAGE IS APPLIED ON THIS PRODUCT. PLEASE REFER TO THE SHEET 2/2 FOR THE DETAILS.
 - 7 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

4	PHOSPHOR BRONZE	TIN-PLATING						
		CONTACT AREA: GOLD 0.1μm min.						
3	PHOSPHOR BRONZE	LEAD AREA: TIN-PLATING 1μm min.						
		UNDER PLATING: NICKEL 1μm min.	7	POLYIMIDE	(TAPE FOR VACUUM PICKUP)			
2	PHOSPHOR BRONZE	TIN-PLATING		6	POLYESTER	TOP COVER TAPE		
1	LCP	BEIGE UL94V-0		5	POLYSTYRENE	EMBOSS CARRIER TAPE		
NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS	
UNITS		SCALE	COUNT	DESCRIPTION OF REVISIONS		DESIGNED	CHECKED	DATE
mm		4:1						
HRS HIROSE ELECTRIC CO., LTD.		APPROVED: HS. OKAWA	10.04.26	DRAWING NO. EDC3-151950-22				
		CHECKED: HT. YAMAGUCHI	10.04.26	PART NO. FX10B-120P/12-SV(92)				
		DESIGNED: SY. KAMIGA	10.04.26	CODE NO. CL570-0023-8-92				
		DRAWN: HK. SUNADORI	10.04.26					

Sep.1.2021 Copyright 2021 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

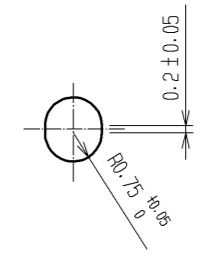
DRAWING FOR PACKING(2:1)

REELED DIMENSION(Free)

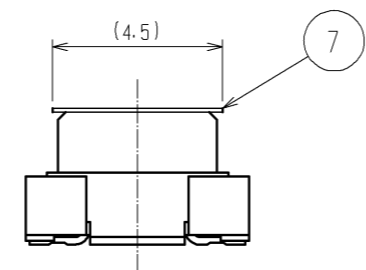


THE DIRECTION OF PULLING OUT

A (5:1)



DETAIL FOR VACUUM PICKUP (5:1)



- NOTES
- 1 REEL : 1000 CONNECTORS.
 - 2 MINIMUM 10 COMPARTMENTS FROM BOTH REEL ENDS REMAIN EMPTY.
 - 3 THIS PRODUCT HAS NO POLARITY TO TAPE AND REEL PACKAGING.
 - 4 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
 - 5 REMOVE THE VACUUM PICKUP TAPE AFTER MOUNTING THE CONNECTOR.

HRS	DRAWING NO.	EDC3-151950-22
	PART NO.	FX10B-120P/12-SV(92)
	CODE NO.	CL570-0023-8-92
		2

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Board to Board & Mezzanine Connectors](#) category:

Click to view products by [Hirose](#) manufacturer:

Other Similar products are found below :

[589158040000018](#) [MDF7C-18P-2.54DSA\(55\)](#) [FCN-230C068-11](#) [FCN-268F012-G/BD](#) [FCN-268F036-G/BD](#) [FCN-268M012-G/0D](#) [FCN-268M024-G/1D](#) [FCN-723J004/1](#) [MIS-048-01-F-D-DP-K](#) [832-10-034-10-001000](#) [FX4C-80S-1.27DSA](#) [FCN-214Q030-G/0](#) [FCN-234P048-G/0](#) [FCN-235D050-G/C](#) [210-93-314-41-105000](#) [2-22603-0](#) [MDF7-40DP-2.54DSA\(55\)](#) [AXG720047](#) [MIT-114-03-F-D-K](#) [55323-1519](#) [DF33-2P-3.3DSA\(24\)](#) [YFT-20-05-H-03-SB-K](#) [503308-3040](#) [026-6203-PDB](#) [027-6203-PDB](#) [069159702701000](#) [10123981-102LF](#) [101A10019X](#) [55650-0588-C](#) [68682-310LF](#) [68684-306](#) [75140-7012](#) [87471-650](#) [YTW-30-07-H-Q-410-140](#) [FCN-268F024-G0D](#) [10124054-515LF](#) [68685-603](#) [8-1616154-3](#) [MIS-019-01-F-D](#) [FCN-268M024-G/3D](#) [FCN-268M036-G/BD](#) [20021832-06016C1LF](#) [KX15-20KLDL-E1000E](#) [AXE810124](#) [FCN-214J100-G/0](#) [FCN-230C068-E/S](#) [AXE812124](#) [AXE816124](#) [AXE720127](#) [354184](#)