

## FAX MESSAGE

FROM : APF PAC KAMRA  
FAX NO.051-9225514

TO : PUBLIC PROCUREMENT  
REGULATORY AUTHORITY  
FAX NO. 051-9219149

REF : APF/1920/42/LOG/PC-51 DATED MAY, 2017

### UPLOADING OF TENDER ON PPRA WEBSITE

KINDLY UPLOAD THE UNDERMENTIONED TENDER NOTICE ON PPRA WEB SITE AND FORWARD BILL ALONGWITH TS NO FOR OUR FURTHER NECESSARY ACTION.

### OPEN TENDER NOTICE

1. TECHNICAL AND COMMERCIAL OFFERS FOR PROCUREMENT OF UNDERMENTIONED ITEMS MAY BE SUBMITTED IN SEPARATE SEALED ENVELOPES TO THE FOLLOWING FACTORY ADDRESS.

### AVIONICS PRODUCTION FACTORY PAC BOARD KAMRA DISTT ATTOCK

S NO	PART NO.	NOUN	QTY	UI	SPACIFICATIONS
1	MS3106A24-10SW	CONNECTOR	01	EA	ATTACHED
2	BFH24-10P002	CONNECTOR, RECEPTICAL, ELECTRICAL	01	EA	
3	MS3106A24-10S	CONNECTOR	01	EA	

### TERMS AND CONDITIONS:-

2. GENERAL TERMS AND CONDITIONS ARE MENTIONED IN TENDER FORM (APF/ LG-7). TENDER FORM AND COMPLETE DETAILS / SPECIFICATIONS OF ITEMS, IF REQUIRED CAN BE OBTAINED FROM **CONTACT NO 051-9099-6226 AND 6409** ON ANY WORKING DAY BEFORE OPENING OF TENDER.

3. THE FIRM MUST BE GST AND PROFESSIONAL TAX REGISTERED HAVING NTN. **INTERESTED FIRMS ARE TO DEPOSIT 5% BID SECURITY ALONG WITH TECHNICAL QUOTATION.**

4. TECHNICAL AND COMMERCIAL OFFERS FOR ABOVE MENTIONED ITEMS MAY BE SUBMITTED IN SEALED SEPARATE ENVELOPES IN **TENDER BOX NO. 01** PLACED AT MAIN GUARD ROOM APF.

**FAX MESSAGE**

5. LAST DATE FOR SUBMISSION OF TENDERS IS **18 MAY, 2017** BEFORE **1100 HRS.**
6. THE TENDERS WILL BE OPENED ON THE SAME DAY AT **1130 HRS** IN THE OFFICE OF DIRECTOR LOGISTICS (S&A), APF.
7. PAYMENT WILL BE SUBJECT TO THE ACCEPTANCE OF ITEMS BY THE USER AND QUALITY DIRECTORATE.
8. FIRMS HAVING THE CAPABILITY TO PROVIDE ABOVE MENTIONED ITEMS AS PER GIVEN SPECIFICATIONS ARE TO QUOTE.
- 9 INTERESTED FIRMS ARE TO PROVIDE TECHNICAL DATA ALONG WITH QUOTATIONS.
10. **ONLY REGISTERED SUPPLIERS, WHO ARE ON ACTIVE TAXPAYERS LIST ARE TO PROVIDE DOCUMANTRY PROOF AND QUOTE ABOVE MENTIONED WORK.**
11. THIS FACTORY RESERVES THE RIGHT TO REJECT ANY QUOTATION ON TECHNICAL GROUNDS.
12. QUOTATION MUST BE VALID FOR MINIMUM **90 DAYS.**
13. SALES TAX AS APPLICABLE MUST BE MENTIONED SEPARATELY.
14. GUARANTEE/ WARRANTY TERMS AND DELIVERY PERIOD SHOULD BE MENTIONED SEPERATELY.

**(HASNAIN ALI SHAH)**  
FLIGHT LIEUTENANT  
FOR MANAGING DIRECTOR  
APF PAC KAMRA  
Tel Ext: 051-9099-6299

## FAX MESSAGE

### 5935-00-824-8589 Manufacturer

Part Number

BFH24-10P002

128C658H02



### 5935-00-824-8589 Features

MRC	PARAMETER	CHARACTERISTICS
AAJD	Thread Class	2A and 2A
AAJF	Thread Direction	Right-hand and right-hand
AAQL	III Body Style	Straight shape threaded
ABHP	Overall Length	1.500 inches nominal
ADAV	Overall Diameter	2.062 inches nominal
ADZC	Environmental Protection	Shock resistant and vibration resistant
AFQK	Distance from Mounting Shoulder to Front Face	1.219 inches nominal
AFQQ	Mounting Facility Thickness	0.094 inches minimum and 0.422 inches maximum
AFQR	Threaded Device Type	Coupling facility and mounting bushing
AFQW	Mating End Quantity	1
AFQX	Contact Position Arrangement Style	24-10 single mating end
AFQZ	Contact Removability	Non removable single mating end single contact grouping
AFRC	Contact Maximum Current Rating in Amps	60.0 single mating end single contact grouping
AFRD	Contact Maximum AC Voltage Rating in Volts	500.0 single mating end single contact grouping
AFRE	Contact Maximum DC Voltage Rating in Volts	700.0 single mating end single contact grouping
AFRN	Polarization Method	Keyway or multiple keyway
AFRP	Insert Position in DEG	0.0
AFRT	Shell Type	Solid
AFRV	Connector Locking Method	Externally threaded shell
CMLP	Thread Quantity per Inch	18 and 18
CQJX	Nominal Thread Size	1.500 inches and 1.500 inches
CQTM	Terminal Location	Back single mating end single contact grouping
CQTZ	Contact Material	Steel single mating end single contact grouping
CQYH	Contact Surface Treatment	Cadmium single mating end single contact grouping and chromate single mating end single contact grouping
CQZG	Insert Material	Glass single mating end
CRBJ	Contact Surface Treatment Document and Classification	QQ-P-416 fed spec 1ST treatment response single mating end single contact grouping
CSCF	Terminal Type	Solder well single mating end single contact grouping
CSPT	Shell Material	Steel
CSWM	Shell Surface Treatment	Chromate and cadmium
CXCG	Included Contact Quantity	7 single mating end single contact grouping

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CXCJ	Bushing Accommodation Hole Shape	Round
CXCL	Included Contact Type	Round pin single mating end single contact grouping
FEAT	Special Features	Solder flange mount
THSD	Thread Series Designator	Unef and unef

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## FAX MESSAGE

### Product Details | ELECTRICAL PLUG CONNECTOR

**5935-00-752-3057** An electrical fitting with electrical contacts, constructed to be affixed to the end of a cable, conduit, coaxial line, cord or wiring for convenience in joining with other electrical connector(s) or PRINTED WIRING BOARD and is not designed to be mounted on a bulkhead, chassis, panel, PRINTED WIRING BOARD, or the like. Excludes JACK, TELEPHONE; JACK, TIP; PLUG, TELEPHONE; PLUG TIP; INSERT, ELECTRICAL CONNECTOR; CONNECTOR BODY (as modified); and SOCKET, PLUG-IN, ELECTRONIC COMPONENTS. See also LEAD ASSEMBLY, ELECTRICAL; WIRING HARNESS (as modified); and CABLE ASSEMBLY (as modified). For items without inserts, see SHELL, ELECTRICAL CONNECTOR.

### Cross Reference | NSN 5935-00-752-3057

Part Number  
MIL-C-5015  
MS3106A24-10SW  
MS3106A24-10SWC



### Technical Data | NSN 5935-00-752-3057

Characteristic	Specifications
BODY STYLE	7A STRAIGHT SHAPE, INTERNAL COUPLING
OVERALL LENGTH	2.312 INCHES MAXIMUM
OVERALL DIAMETER	1.719 INCHES MAXIMUM
CONNECTOR LOCKING METHOD	INTERNALLY THREADED COUPLING RING
THREADED DEVICE TYPE	BACK SHELL AND COUPLING FACILITY
THREAD SERIES DESIGNATOR	UNEF AND UNEF
NOMINAL THREAD SIZE	1.438 INCHES AND 1.500 INCHES
THREAD CLASS	2A AND 2B
THREAD DIRECTION	RIGHT-HAND AND RIGHT-HAND
NOMINAL THREAD LENGTH	0.375 INCHES AND 0.594 INCHES
SHELL TYPE	SOLID
SHELL MATERIAL	ALUMINUM ALLOY
SHELL SURFACE TREATMENT	CADMIUM
SHELL SURFACE TREATMENT DOCUMENT	QQ-P-416,TY 2,CL 3 FED SPEC SINGLE
POLARIZATION METHOD	TREATMENT
INSERT POSITION IN DEG	KEY, MULTIPLE KEY GROOVE
MATING END QUANTITY	80.0
CONTACT POSITION ARRANGEMENT STYLE	1
INCLUDED CONTACT QUANTITY	AHAU 24-10 SINGLE MATING END
CONTACT REMOVABILITY	7 SINGLE MATING END SINGLE CONTACT
INCLUDED CONTACT TYPE	GROUPING
CONTACT MAXIMUM CURRENT RATING IN AMPS	NONREMOVABLE SINGLE MATING END SINGLE
CONTACT MAXIMUM AC VOLT RATING IN VOLT	CONTACT GROUPING
	ROUND SOCKET SINGLE MATING END SINGLE
	CONTACT GROUPING
	73.0 SINGLE MATING END SINGLE CONTACT
	GROUPING
	500.0 SINGLE MATING END SINGLE CONTACT
	GROUPING

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CONTACT MAXIMUM DC VOLT RATING IN VOLT	700.0 SINGLE MATING END SINGLE CONTACT GROUPING
CONTACT SURFACE TREATMENT	GOLD & SILVER SINGLE MATING END SINGLE CONTACT
TERMINAL TYPE	SOLDER WELL SINGLE MATING END SINGLE CONTACT
TERMINAL LOCATION	BACK SINGLE MATING END SINGLE CONTACT GROUPING
ENVIRONMENTAL PROTECTION	MOISTURE RESISTANT AND SALT WATER RESISTANT AND VIBRATION RESISTANT
TEST DATA DOCUMENT	81349-MIL-C-5015 SPECIFICATION
SPECIFICATION/STANDARD DATA	81349-MIL-C-5015 GOVERNMENT SPECIFICATION
III PRECIOUS MATERIAL	GOLD AND SILVER
III PRECIOUS MATERIAL AND WEIGHT	0.035 GOLD GRAINS, TROY AND 0.035 SILVER
III PRECIOUS MATERIAL AND LOCATION	CONTACT SURFACES GOLD AND CONTACT SURFACES SILVER
NON-DEFINITIVE GOVERNMENT SPEC/STD REF	MIL-C-5015

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## FAX MESSAGE

### Product Details | ELECTRICAL PLUG CONNECTOR

**5935-01-534-3692** An electrical fitting with electrical contacts, constructed to be affixed to the end of a cable, conduit, coaxial line, cord or wiring for convenience in joining with other electrical connector(s) or PRINTED WIRING BOARD and is not designed to be mounted on a bulkhead, chassis, panel, PRINTED WIRING BOARD, or the like. Excludes JACK, TELEPHONE; JACK, TIP; PLUG, TELEPHONE; PLUG TIP; INSERT, ELECTRICAL CONNECTOR; CONNECTOR BODY (as modified); and SOCKET, PLUG-IN, ELECTRONIC COMPONENTS. See also LEAD ASSEMBLY, ELECTRICAL; WIRING HARNESS (as modified); and CABLE ASSEMBLY (as modified). For items without inserts, see SHELL, ELECTRICAL CONNECTOR.

### Cross Reference | NSN 5935-01-534-3692

Part Number

MS3106A24-10S



### Technical Data | NSN 5935-01-534-3692

Characteristic			Specifications
DEPARTURE	FROM	CITED	MATERIAL WILL BE IN ACCORDANCE WITH NAVICP ACTIVITY HX
DOCUMENT			QUALITY CONTROL, MANUFACTURING AND TESTING
			SPECIFICATION
CRITICALITY		CODE	ZZZW
JUSTIFICATION			
NON-DEFINITIVE	GOVERNMENT		MS3106A24-10S
SPEC/STD REFERENCE			