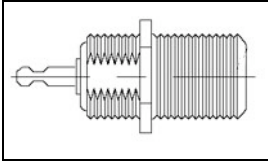


5-1814823-1 Product Details

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5-1814823-1

TE Internal Number: 5-1814823-1

 Active

F Series and G Series RF Connectors

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector - RF
- RF Connector Type = F Series
- Type of Connector = F Series
- Jack
- Mount = Panel

[View all Features](#)

Quick Links

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- [Product Feature Selector](#)
- [Contact Us About This Product](#)

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Documentation & Additional Information

Product Drawings:

- [F TYPE BULKHEAD SOCKET 75 OHMS \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Connector - RF
- RF Connector Type = F Series
- Type of Connector = F Series
- Gender = Jack
- Dielectric Material = Polypropylene
- Sealed = No

Mechanical Attachment:

- Mount = Panel

Body Features:

- Mount Direction = Front
- Body Material = Zinc Alloy
- Body Plating = Nickel

Contact Features:

- Center Contact Material = Phosphor Bronze
- Center Contact Plating = Tin

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Applies To = Wire/Cable

Packaging Features:

- Packaging Quantity = 1

Other:

- Brand = TE Connectivity

Corporate Information

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THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION JAN , 2007.

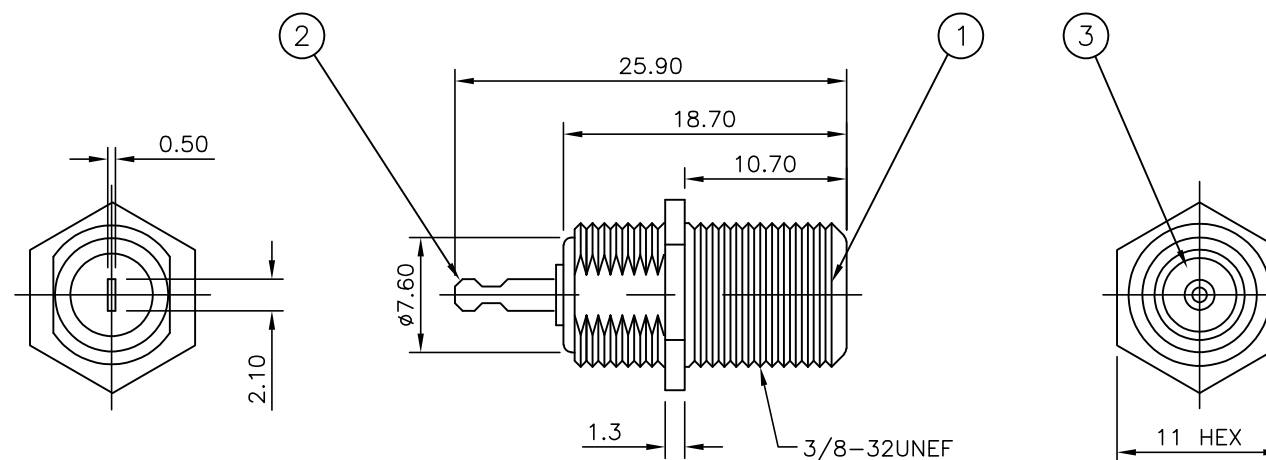
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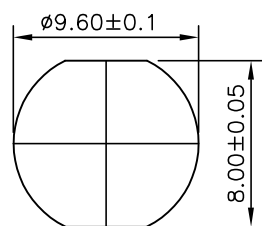
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B	C1	REVISED PER ECO-11-005033	01APR11	RK HMR
		D	REVISED PER ECO-11-021675	02NOV11	TITAN MARTIN

NOTES

- 1 SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 50 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3 NICKEL PLATING
- 4 TIN PLATING
- 5 FOR TECHNICAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE
- 6 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



RECOMMENDED MOUNTING HOLE



QTY	UNIT	MATERIAL	DESCRIPTION	ITEM
1	1	POLYPROPYLENE	INSULATOR	3
1	1	PHOSPHOS BRONZE	CONTACT	2
1	1	ZINC ALLOY	BODY	1
5	15	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ANSON MA 14FEB09	STE TE Connectivity	
DIMENSIONS: mm		CHK RITA ZUO 14FEB09		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD BOB ZHAO 14FEB09	NAME F TYPE BULKHEAD SOCKET 75 OHMS	
0 PLC ± -		PRODUCT SPEC 108-112000	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
1 PLC ± -		APPLICATION SPEC	A3 00779 C-1814823	
2 PLC ± -		WEIGHT -	SCALE NTS SHEET 1 OF 1 REV D	
3 PLC ± -		MATERIAL -		
4 PLC ± -		FINISH -		
ANGLES ± -		CUSTOMER DRAWING		