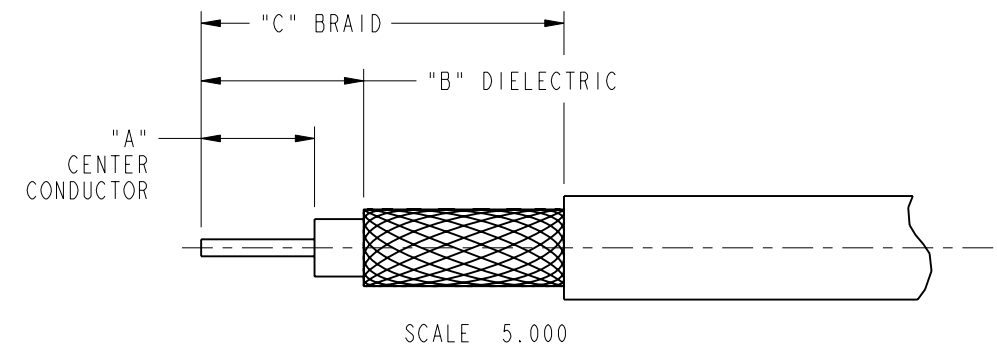


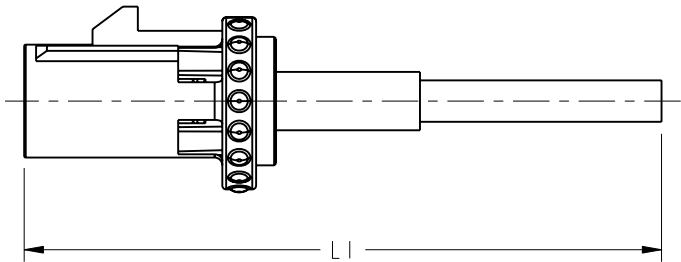
REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	17-Mar-16	50811	HC
B	CHANGE FILE NAME TO 349-50915 AND ADD JACK CONNECTOR IN FILE & UPDATE STRIP DIMENSION	27-Jun-16	01846	HC

CABLE ASSEMBLY INSTRUCTIONS FOR
6 GHz CONNECTOR



RECOMMENDED CABLE
STRIPPING DIMENSIONS

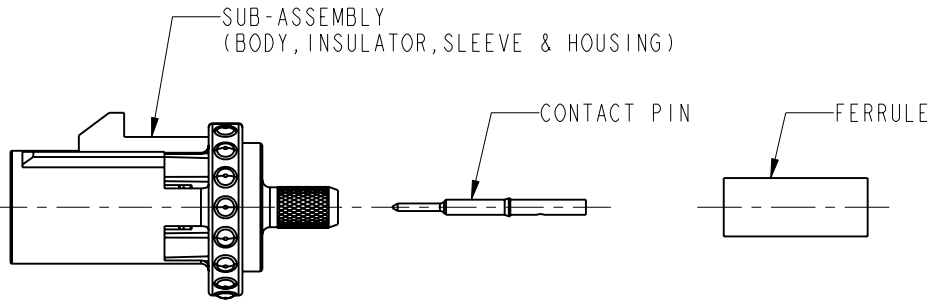
PART NUMBER	STRIPPING LENGTH (mm)			FERRULE HEX CRIMP SIZE
	"A"	"B"	"C"	
2FA16NXSP-C01-1	.118 (3.00)	.169 (4.30)	.378 (9.60)	.128 (3.25)
3FA16NXSJ-C04-0	.087 (2.20)	.394 (10.00)	.677 (17.20)	.213 (5.41)
3FA16NXSJ-C04-6	.087 (2.20)	.394 (10.00)	.677 (17.20)	.213 (5.41)



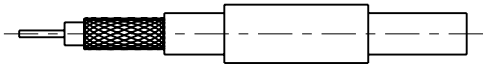
L=L1-12.6MM
L=CUTTING LENGTH OF CABLE (裁线长度)

	NAME	DATE		NAME	DATE
PROJ. ENG.	H.CHEN	17-Mar-16	APPD. BY	H.CHEN	17-Mar-16
CHK. BY	R.SHANG	17-Mar-16	DATE ISSUED		

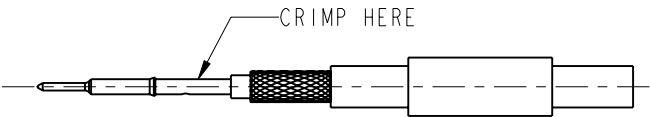
AMPHENOL CORPORATION		DANBURY, CONN.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES: AND TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/64 ± .005 ± 1°		CODE IDENT.	349-50915		REV B
		74868	SHEET 1 OF 4		



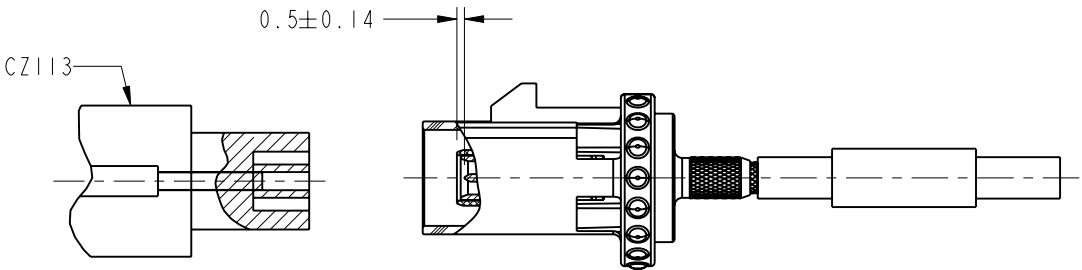
TYPICAL CONNECTOR COMPONENTS
[SHOWN AS 2FA16NXSP-C01-1 CONFIGURATION]



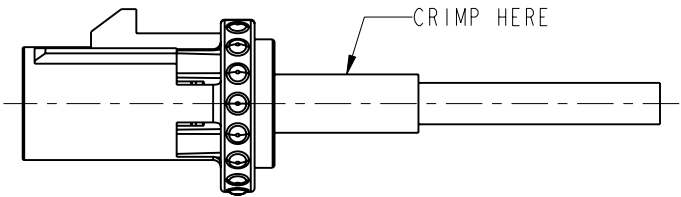
1.PER CABLE'S STRIPPING DIMENSIONS AND CUTTING DIMENSION TO PREPARE CABLE
THEN SLIDE FERRULE ON THE CABLE



2.CRIMP CONTACT PIN TO CABLE'S CENTER CONDUCTOR WITH CRIMP TOOL AFM8
(AMPHENOL P/N:227-1451) AND POSTIONER TOOL (AMPHENOL P/N:227-1547).



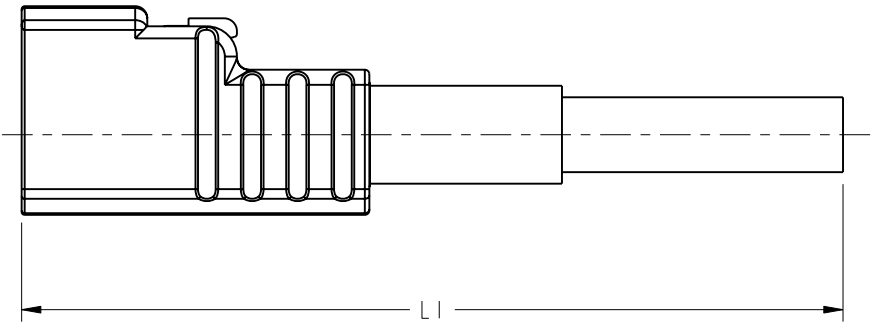
3.USEING POSTION TOOL (AMPHENOL P/N:CZ113) IN FRONT OF SUB-ASSEMBLY THEN COMB OUT BRAID AND INSERT
CABLE WITH CONTACT PIN INTO BODY,MAKE SURE CONTACT PIN HEIGHT MEET ABOVE SPEC.



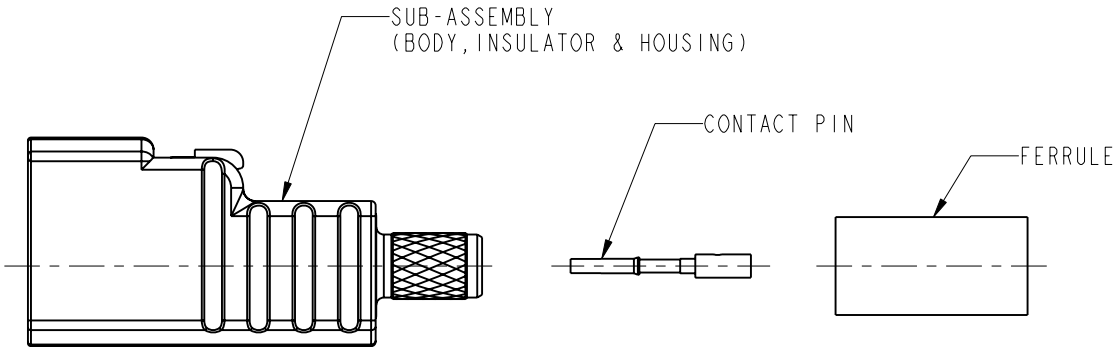
4.SLIDE FERRULE OVER BRAID THEN CRIMPING TO BODY (FERRULE HEX CRIMP SIZE .128").
OTHER INTERFACE DIMENSOINS ARE PER AMPHENOL SPECIFICATION 349-50688

AMPHENOL CORPORATION		DANBURY, CONN.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES: AND TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/64 ± .005 ± 1°		CODE IDENT.	349-50915		REV B
		74868	SHEET 2 OF 4		

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
B	CHANGE FILE NAME TO 349-50915 AND ADD JACK CONNECTOR IN FILE & UPDATE STRIP DIMENSION	27-Jun-16	01846	HC



L=LI-13.6MM
L=CUTTING LENGTH OF CABLE (裁线长度)

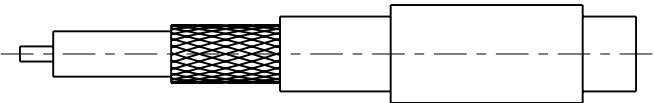


TYPICAL CONNECTOR COMPONENTS
[SHOWN AS 3FA16NXSJ-C04-0 CONFIGURATION]

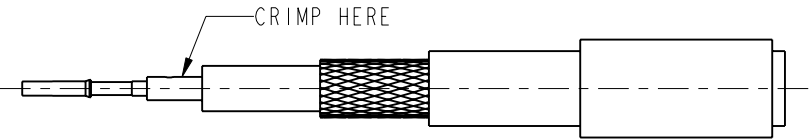
	NAME	DATE		NAME	DATE
PROJ. ENG.	H.CHEN	17-Mar-16	APPD. BY	H.CHEN	17-Mar-16
CHK. BY	R.SHANG	17-Mar-16	DATE ISSUED		

AMPHENOL CORPORATION		DANBURY, CONN.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES: AND TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/64 ± .005 ± 1°		CODE IDENT.	349-50915		REV B
		74868	SHEET 3 OF 4		

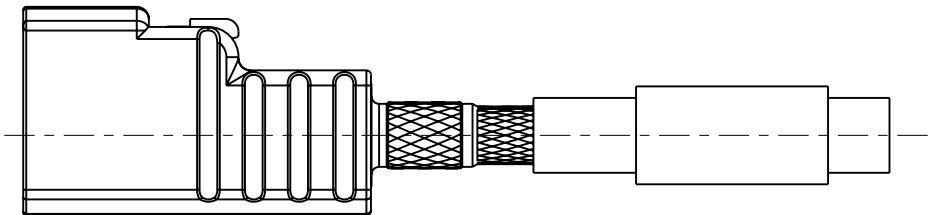
AMPHENOL CORPORATION		DANBURY, CONN.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES: AND TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/64 ± .005 ± 1°		CODE IDENT.	349-50915		REV B
		74868	SHEET 4 OF 4		



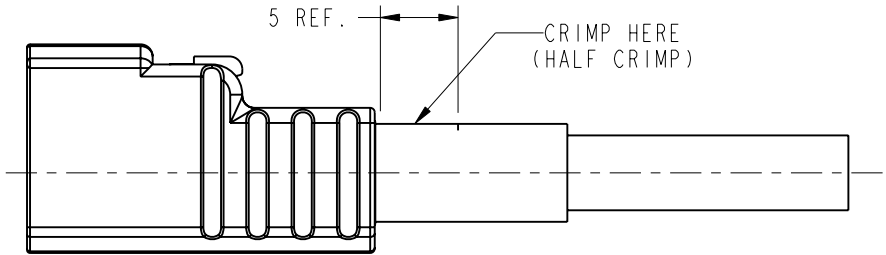
1.PER CABLE'S STRIPPING DIMENSIONS AND CUTTING DIMENSION TO PREPARE CABLE THEN SLIDE FERRULE ON THE CABLE



2.CRIMP CONTACT PIN TO CABLE'S CENTER CONDUCTOR WITH CRIMP TOOL AFM8 (AMPHENOL P/N:227-1454) AND POSTIONER TOOL (AMPHENOL P/N:227-1548)



3.INSERT CABLE SUB-ASSEMBLY INTO BODY THEN COMB OUT BRAID WHICH OUTSIDE THE BARREL



4.SLIDE FERRULE OVER BRAID THEN CRIMPING TO BODY WITH HALF CRIMP TOOL (FERRULE HEX CRIMP SIZE .213") INTERFACE DIMENSOINS ARE PER AMPHENOL SPECIFICATION 349-50688