NOTES:			135101-02-X	X.XX		
			DRAWING		EV	DESCR
1. MATERIALS AND FINISHES:			THIRD ANGLE PRC	\$ 7	3	INITIAL COD SHEE
SMA CRIMP PLUG - P/N: 132114 CABLE -						LUD SHLL
2. ELECTRICAL:						
A. IMPEDANCE: 50 OHM, NOMINAL						
3. PACKAGING:						
A. QUANTITY: SINGLE PACK						
B. BAG TO BE MARKED: AMPHENOL RF. 135101-02-XX.XX, AND DAT	E CODE					
◄		LENGTH AN	D TOLERANCE (SEE TABLES) —			
SMA CRIMP PLUG TYP. (2x)						
→ 1.00 ± 0.10	R	G-174/U COAXIAL CABLE				HE A
TYP.(2x)						
TYP.(2x)						
TYP.(2x)						
TYP.(2x)			ORDERING INFORMATION			
TYP.(2x)		PART NUMBER	PART NUMBER	LENGTH IN IN		LENGTH IN INCH
TYP.(2x)		(IMPERIAL)	PART NUMBER (METRIC)	[METERS	5] -	LENGTH IN INCH 0″ - 23.90″ [0 -
TYP.(2x)		(IMPERIAL) -	PART NUMBER	[METERS 3.94 [0.1	5] 00]	0″ - 23.90″ [0 - 24.00″ - 59.00″
TYP.(2x)		(IMPERIAL)	PART NUMBER (METRIC)	[METERS	5] - 100] - 152] -	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5
TYP.(2x)		(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00	PART NUMBER (METRIC) 135101-02-M0.10 -	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.1	5]	0″ - 23.90″ [0 - 24.00″ - 59.00″
TYP.(2x)		(IMPERIAL) - 135101-02-06.00 -	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - - -	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.1 18.00 [0.4	5]	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5
TYP.(2x)		(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00 135101-02-18.00 -	PART NUMBER (METRIC) 135101-02-M0.10 -	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.4 18.00 [0.4 19.69 [0.5]	5]	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5
TYP.(2x)		(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - - 135101-02-M0.50	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.1 18.00 [0.4 19.69 [0.5 24.00 [0.	5] 100] 152] 250] 305] 457] 500] 610]	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5
		(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00 135101-02-18.00 -	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - - -	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.4 18.00 [0.4 19.69 [0.5]	5] 100] 152] 250] 305] 457] 500] 610] 750]	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5
TYP.(2x) DESIGN_REQUIREMENTS:		(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00 135101-02-18.00 - 135101-02-24.00 - 135101-02-36.00 -	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - - 135101-02-M0.50	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.4 19.69 [0.4 24.00 [0. 29.53 [0.4 36.00 [0. 39.37 [1.6	S] - 100] - 152] - 250] - 305] - 457] - 500] - 610] - 750] - 914] -	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5
DESIGN REQUIREMENTS:	CONTINUITY	(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00 135101-02-18.00 - 135101-02-24.00 - 135101-02-36.00 - 135101-02-48.00	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - - 135101-02-M0.50 - 135101-02-M0.75	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.4 19.69 [0.5 24.00 [0. 29.53 [0.7 36.00 [0. 39.37 [1.0 48.00 [1.5]	S] - 100] - 152] - 250] - 305] - 457] - 500] - 610] - 750] - 914] - 200] - 219] -	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5
DESIGN REQUIREMENTS: X FREQUENCY : DC TO 3.0 GHz X ((IMPERIAL) - 135101-02-06.00 - 135101-02-12.00 135101-02-18.00 - 135101-02-24.00 - 135101-02-36.00 - 135101-02-48.00 135101-02-60.00	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - - 135101-02-M0.50 - 135101-02-M0.75	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.1 18.00 [0.4 19.69 [0.5 24.00 [0. 29.53 [0.7 36.00 [0. 39.37 [1.0 48.00 [1.5] 60.00 [1.5]	5] - 100] - 152] - 250] - 305] - 457] - 500] - 610] - 750] - 914] - 200] - 219] - 524] -	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5
DESIGN REQUIREMENTS: X FREQUENCY : DC TO J VSWR :1 MAX	HI-POT : 500 VRMS	(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00 135101-02-18.00 - 135101-02-24.00 - 135101-02-36.00 - 135101-02-48.00 135101-02-60.00 135101-02-72.00	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - 135101-02-M0.50 135101-02-M0.75 135101-02-M1.00 -	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.4 19.69 [0.5 24.00 [0. 29.53 [0.7 36.00 [0. 39.37 [1.0 48.00 [1.5]	5] - 100] - 152] - 250] - 305] - 457] - 500] - 610] - 750] - 914] - 500] - 524] - 328] -	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5 25.0' & UP [7.62
DESIGN REQUIREMENTS: X FREQUENCY : DC TO J VSWR :1 MAX		(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00 135101-02-18.00 - 135101-02-24.00 - 135101-02-36.00 - 135101-02-48.00 135101-02-60.00	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - 135101-02-M0.50 135101-02-M0.75 135101-02-M0.75 - 135101-02-M1.00 - CAN BE PROVIDED,	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.1 18.00 [0.4 19.69 [0.5 24.00 [0. 29.53 [0.7 36.00 [0. 39.37 [1.0 48.00 [1.5] 60.00 [1.5]	5] - 100] - 152] - 250] - 305] - 457] - 500] - 610] - 750] - 914] - 500] - 524] - 328] -	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5
DESIGN REQUIREMENTS: X FREQUENCY : DC TO 3.0 GHz X VSW R :1 MAX X I INS. LOSS : dBMAX C	HI-POT : 500 VRMS	(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00 135101-02-18.00 - 135101-02-24.00 - 135101-02-36.00 - 135101-02-48.00 135101-02-48.00 135101-02-72.00 * ADDITIONAL LENGTHS	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - 135101-02-M0.50 135101-02-M0.75 135101-02-M0.75 - 135101-02-M1.00 - CAN BE PROVIDED, MARKETING FOR QUOTE DRAWN	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.1 18.00 [0.4 19.69 [0.5 24.00 [0. 29.53 [0.7 36.00 [0. 39.37 [1.0 48.00 [1.5] 60.00 [1.5]	5] - 100] - 152] - 250] - 305] - 457] - 500] - 610] - 750] - 914] - 500] - 524] - 328] -	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5 25.0' & UP [7.62
DESIGN_REQUIREMENTS: X FREQUENCY : DC TO 3.0 GHz X VSWR :1 MAX X INS. LOSS : dBMAX 0	HI-POT : 500 VRMS OTHER MATERIAL	(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00 135101-02-18.00 - 135101-02-24.00 - 135101-02-36.00 - 135101-02-48.00 135101-02-60.00 135101-02-72.00 * ADDITIONAL LENGTHS CONTACT AMPHENOL RF I	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - 135101-02-M0.50 - 135101-02-M0.75 - 135101-02-M0.75 - - CAN BE PROVIDED, MARKETING FOR QUOTE	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.3 19.69 [0.5 24.00 [0. 29.53 [0.7 36.00 [0. 39.37 [1.0 48.00 [1.5 72.00 [1.5	5] 100] 152] 250] 305] 457] 500] 610] 750] 914] 500] 219] 524] 328] TITLE	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5 25.0' & UP [7.62
DESIGN_REQUIREMENTS: X FREQUENCY : DC TO 3.0 GHz VSWR :1 MAX X INS. LOSS : dBMAX C UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE AS FOLLOWS: 2 PLACE DECIMAL 3 PLACE DECIMAL 4 105 0.127 mm) ± 1° NOTICE - These drawings, specifications, or other data (1) are, and remain the specification of the specificat	HI-POT : 500 VRMS OTHER MATERIAL SEE NOTE	(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00 135101-02-18.00 - 135101-02-24.00 - 135101-02-36.00 - 135101-02-48.00 135101-02-60.00 135101-02-72.00 * ADDITIONAL LENGTHS CONTACT AMPHENOL RF I	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - 135101-02-M0.50 - 135101-02-M0.50 - 135101-02-M0.75 - 135101-02-M0.75 - - 135101-02-M0.75 - - 135101-02-M0.75 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - <	[METERS 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.4 19.69 [0.4 19.69 [0.5 24.00 [0. 29.53 [0.7 36.00 [0. 39.37 [1.0 48.00 [1.5 72.00 [1.5 DATE 06-Mar-1 DATE	S] 100] 152] 250] 305] 457] 500] 610] 750] 914] 500] 219] 524] 524] 524] 528] C C MA T T E	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5 25.0' & UP [7.62
DESIGN REQUIREMENTS: X FREQUENCY : DC TO 3.0 GHz VSWR :1 MAX INS. LOSS : dBMAX UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE AS FOLLOWS: 2 PLACE DECIMAL X LOIS (0,381 mm) ±.015 (0,381 mm) ±.005 (0,127 mm) ± NOTICE - These drawings, specifications, or other data (11) are, and remain throse to whom NOTICE - These drawings, specifications, or other data (11) are, and remain throse to whom	HI-POT : 500 VRMS OTHER MATERIAL he they REFERENCE	(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00 135101-02-18.00 - 135101-02-24.00 - 135101-02-36.00 - 135101-02-48.00 135101-02-60.00 135101-02-72.00 * ADDITIONAL LENGTHS CONTACT AMPHENOL RF I	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - 135101-02-M0.50 - 135101-02-M0.75 - 135101-02-M0.75 - 135101-02-M0.75 - CAN BE PROVIDED, MARKETING FOR QUOTE DRAWN KARTHIK R ENGINEER KARTHIK R	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.1 18.00 [0.4 19.69 [0.5] 24.00 [0.1 29.53 [0.7] 36.00 [0.1 39.37 [1.0] 48.00 [1.1 60.00 [1.5] 72.00 [1.6] DATE 06-Mar-1 DATE 06-Mar-1	5] 100] 152] 250] 305] 457] 500] 610] 750] 914] 000] 219] 524] 328] TITLE SMA A TOS	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5 25.0' & UP [7.62 CUSTON ALL OT
DESIGN REQUIREMENTS: X FREQUENCY : DC TO 3.0 GHz X VSW R :1 MAX VSW R :1 MAX X INS. LOSS : dBMAX X UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE AS FOLLOWS: 2 PLACE DECIMAL 3 PLACE DECIMAL X 1015 (0.381 mm) ±.005 (0.127 mm) ± 1 NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom are given by Amphenol Corp., or to any other person to anyone for any purpor the data by Amphenol Corp., or to any other data by Amphenol Corp. The furnishing of these drawings, specification other data by Amphenol Corp., or to any other data by Amphenol Corp.	HI-POT : 500 VRMS OTHER MATERIAL SEE NOTE they s, or s, or se is	(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00 135101-02-18.00 - 135101-02-24.00 - 135101-02-36.00 - 135101-02-48.00 135101-02-60.00 135101-02-72.00 * ADDITIONAL LENGTHS CONTACT AMPHENOL RF I	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - 135101-02-M0.50 - 135101-02-M0.50 - 135101-02-M0.75 - 135101-02-M0.75 - - 135101-02-M0.75 - - 135101-02-M0.75 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - <	[METERS 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.4 19.69 [0.4 24.00 [0. 24.00 [0. 29.53 [0.7 36.00 [0. 39.37 [1.0 48.00 [1.5 72.00 [1.8 DATE 06-Mar-1 DATE 06-Mar-1 DATE	S] 100] 152] 250] 305] 457] 500] 610] 750] 914] 000] 219] 524] 328] TITLE 4 SMA 4 RG-1	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5 25.0' & UP [7.62 CUSTOR ALL OT CRIMP PLU SMA CRIMP 74/U COAX
DESIGN_REQUIREMENTS: X FREQUENCY : DC TO O SO GI VSW R :1 MAX INS. LOSS : dBMAX UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE AS FOLLOWS: 2 PLACE DECIMAL 3 PLACE DECIMAL 4.005 (0,127 mm) 4.10 NOTICE - These drawings, specifications, or other data (1) are, and remain t property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom	HI-POT : 500 VRMS OTHER MATERIAL SEE NOTE they s, or se is ting sell any	(IMPERIAL) - 135101-02-06.00 - 135101-02-12.00 135101-02-18.00 - 135101-02-24.00 - 135101-02-36.00 - 135101-02-48.00 135101-02-60.00 135101-02-72.00 * ADDITIONAL LENGTHS CONTACT AMPHENOL RF I	PART NUMBER (METRIC) 135101-02-M0.10 - 135101-02-M0.25 - 135101-02-M0.50 - 135101-02-M0.75 - 135101-02-M0.75 - 135101-02-M0.75 - CAN BE PROVIDED, MARKETING FOR QUOTE DRAWN KARTHIK R ENGINEER KARTHIK R	[METERS] 3.94 [0.1 6.00 [0.1 9.84 [0.2 12.00 [0.1 18.00 [0.4 19.69 [0.5] 24.00 [0.1 29.53 [0.7] 36.00 [0.1 39.37 [1.0] 48.00 [1.1 60.00 [1.5] 72.00 [1.6] DATE 06-Mar-1 DATE 06-Mar-1	S] 100] 152] 250] 305] 457] 500] 610] 750] 914] 000] 219] 524] 328] TITLE 4 SMA 4 RG-1	0" - 23.90" [0 - 24.00" - 59.00" 5.0' - 24.9' [1.5 25.0' & UP [7.62 CUSTON ALL OT

