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REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
E1	ECR-19-012262		05AUG2019	RZ	RS

NOTES:

- 1 SINGLE PACKING: ONE CONNECTOR PER LABELED BAG PACKAGED. LABELED PER TEC-107-115
- 2 TRAY PACKAGED
- 3 Au PLATING
- 4 Ni PLATING
- 5 THIS ITEM MUST BE WHITE

6 ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE: DC - 1 GHz(@75 Ohm)
DC - 4 GHz(@50 Ohm)

NOMINAL IMPEDANCE: 75 Ohm / 50ohm

INSULATION RESISTANCE: 5000 MOhm

WORKING VOLTAGE: 500 Volts RMS at Sea Level

DIELECTRIC WITHSTAND VOLTAGE: 1500 Volts RMS Max

CONTACT RESISTANCE:
CENTER CONTACT: 1.50 mOhm Max
OUTER CONTACT: 1.00 mOhm Max

VSWR
1.3 Max (75ohm@1GHz)
1.25 Max (50ohm@4GHz)

INSERTION LOSS xdb:

0.3dB Max (75ohm@1GHz)
0.4dB Max (50ohm@4GHz)

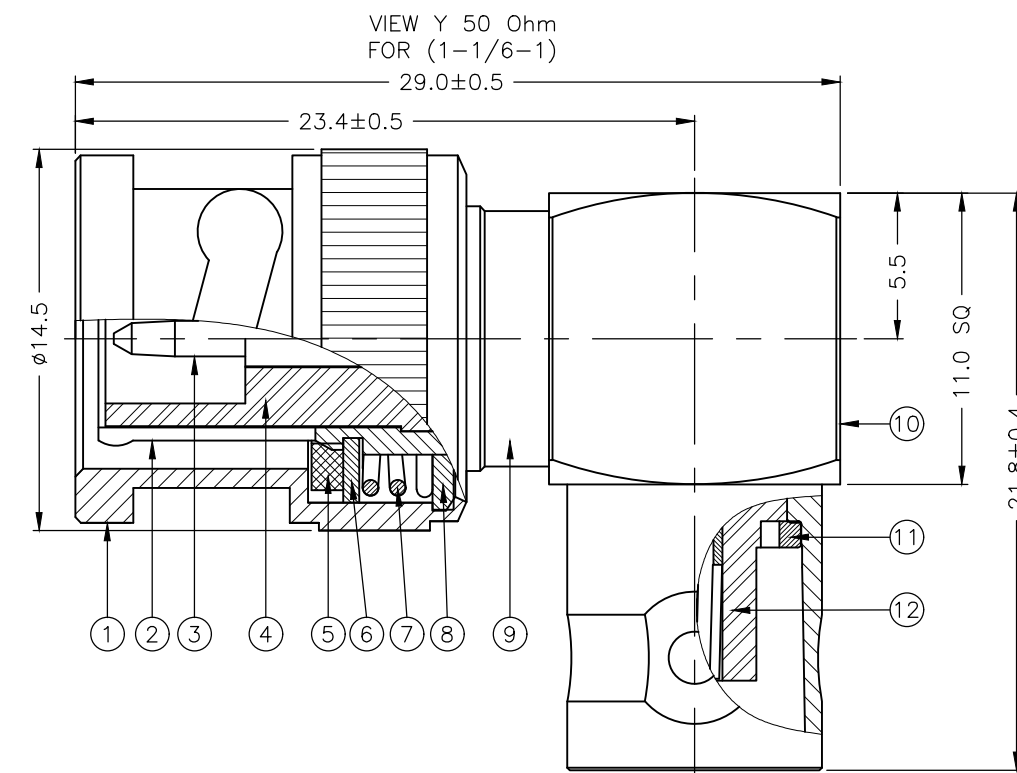
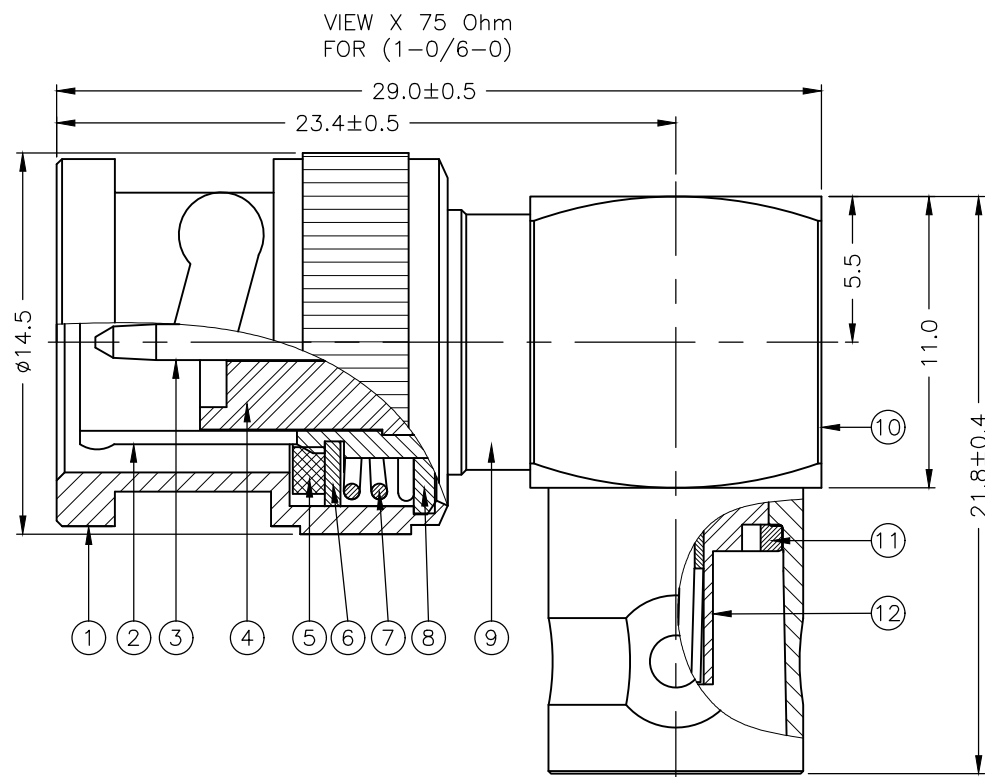
7 MECHANICAL CHARACTERISTICS

COUPLING RETENTION FORCE: 40lbs Min

DURABILITY: 500 Cycles Min

8 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE: -65 to +165 DegC



QTY	QTY	QTY	QTY	MATERIAL	DESCRIPTION	ITEM
1	-	1	-	PTFE	INSULATION	12
-	1	-	1	PTFE	INSULATION	12
1	1	1	1	BRASS	4 RING	11
1	1	1	1	BRASS	4 BODY 3	10
1	1	1	1	BRASS	4 BODY 2	9
1	1	1	1	SK5	4 WASHER	8
1	1	1	1	SPRING STEEL	4 SPRING	7
1	1	1	1	SK5	4 RETAINING RING	6
1	1	1	1	SILICONE RUBBER	5 GASKET	5
1	-	1	-	PTFE	INSULATION	4
-	1	-	1	PTFE	INSULATION	4
1	-	1	-	PHOSPHOR BRONZE	3 CONTACT	3
-	1	-	1	PHOSPHOR BRONZE	3 CONTACT	3
1	1	1	1	BRASS	4 BODY 1	2
1	1	1	1	BRASS	4 SHELL	1
6--1	6--0	1--1	1--0	MATERIAL	DESCRIPTION	ITEM
2	2	1	1			
QUANTITY PER ASSY				PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J.SANDWELL	25JAN06	STE TE Connectivity				
		CHK	S.PARLOW	25JAN06					
		APVD	F.WHEELER-KING	25JAN06	NAME				
		PRODUCT SPEC			BNC ELBOW ADAPTOR P-J				
		APPLICATION SPEC			-				
		MATERIAL			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
		FINISH			WEIGHT	A3	00779	C-1337526	-
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:			CUSTOMER DRAWING				
0 PLC ± -		1 PLC ± 0.5			SCALE NTS				
2 PLC ± -		3 PLC ± -			SHEET 1 OF 1				
4 PLC ± -		ANGLES ± -			REV E1				
MATERIAL SEE TABLE		FINISH -							