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RELEASED FOR PUBLICATION

JULY ,2006.

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LOC
EDIST
B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	ECO-14-016501	30DEC2014	RZ	MY

NOTES:

△ PACKAGE ONE COMPLETE CONNECTOR IN HEAT SEALED, LABELED BAG/ 250 PCS PER SHIPPING BOX. LABELED PER TEC-107-115.

△ 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275

△ 3 Ag PLATING

△ 4 Ni PLATING

△ 5 PASSIVATION

△ 6 THIS ITEM MUST BE WHITE

7 ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE:	DC - 2 GHz
NOMINAL IMPEDANCE:	75 Ohm
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 @ 1GHz:	1.35 Max
INSERTION LOSS dB @ x 1GHz:	0.30 Max

8 MECHANICAL CHARACTERISTICS

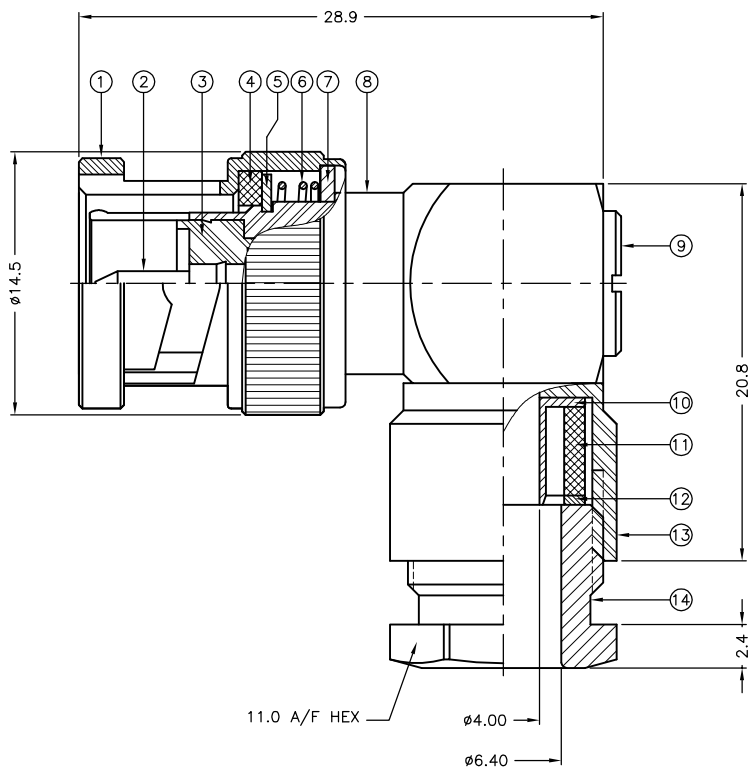
COUPLING RETENTION FORCE:	266 N Min
CABLE RETENTION FORCE:	170 N Min
CLAMP NUT RECOMMENDED TORQUE:	4 Nm
DURABILITY:	500 Cycles Min

9 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:	-65 to +165 DegC
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10 FOR TECHNICAL DATA REFER TO YOUR LOCAL
TE CONNECTIVITY SALES OFFICE

11 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY
UNLESS OTHERWISE STATED



NOT RELEASED

	1	1	BRASS	△	CLAMP NUT	14
	1	1	BRASS	△	BODY II	13
	1	1	BRASS	△	WASHER	12
	1	1	SILICON RUBBER	△	GASKET	11
	1	1	BRASS	△	FERRULE	10
	1	1	BRASS	△	CAP	9
	1	1	BRASS	△	BODY I	8
	1	1	BRASS	△	WASHER	7
	1	1	STAINLESS STEEL	△	SPRING	6
	1	1	PHOSPHOR BRONZE	△	RETAINING RING	5
	1	1	SILICON RUBBER	△	GASKET	4
	1	1	PTFE	△	INSULATION	3
	1	1	BRASS	△	CONTACT	2
	1	1	BRASS	△	SHELL	1
	6--0	1--0	MATERIAL		DESCRIPTION	ITEM
	△	△				

QUANTITY PER ASSY

PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN J.SANDWELL 03JUL06

CHK S.PARLOW 03JUL06

APVD F.WHEELER-KING 03JUL06

PRODUCT SPEC

APPLICATION SPEC

411-3266

WEIGHT

CUSTOMER DRAWING



TE Connectivity

NAME

BNC ELBOW PLUG SOLDER 75 OHM
RG59B/U, 62A/U, 140/U, 210/U,
URM90, KX6A, KX25, KX52, KX53

SIZE

CAGE CODE

DRAWING NO

A3

00779

C-1478129

RESTRICTED TO

SCALE

NTS

SHEET

1 OF 1

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