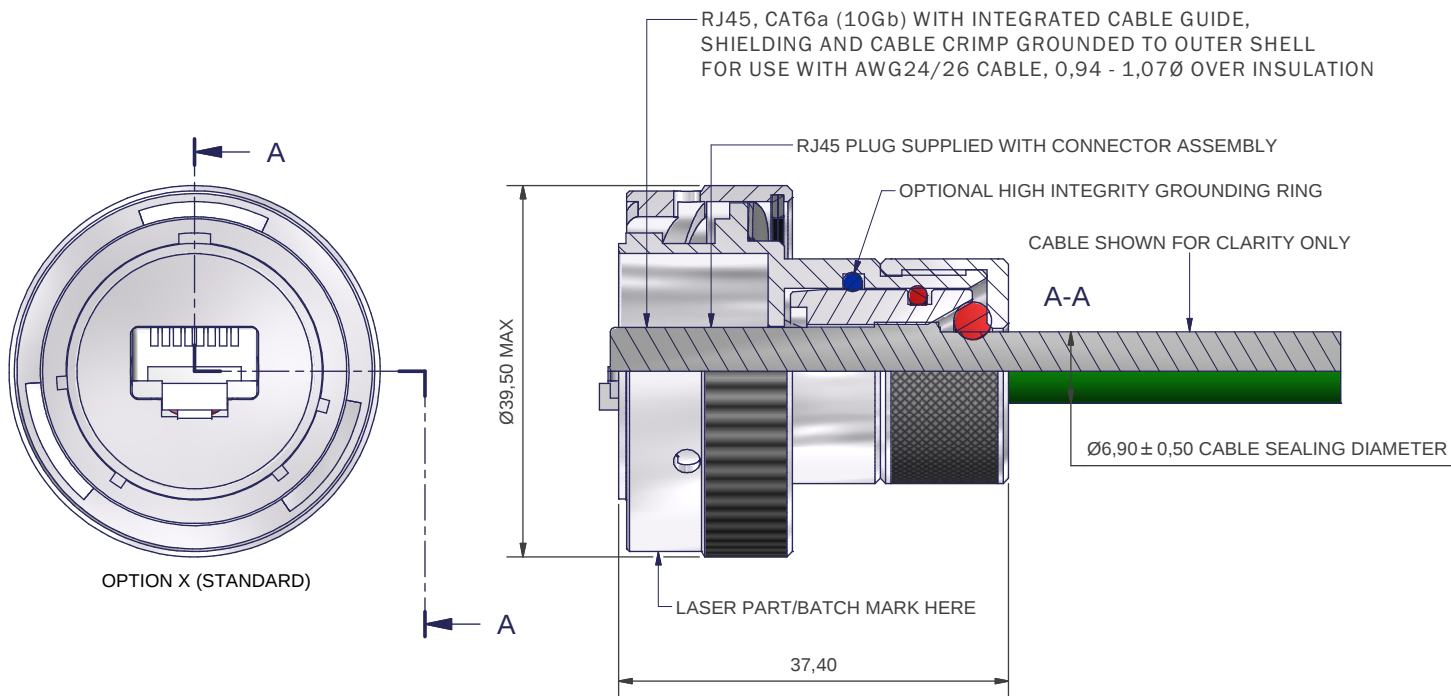


BRAID TERMINATION OPTIONS:
BT - ORDER BAND SEPARATELY
91 - SUPPLIED WITH HE100 SPRING

PC80010-06(BT)-18NX-1-C(-H)

SERIES _____
SHELL STYLE _____
BRAID TERMINATION OPTION (OMIT FOR STANDARD) _____
SHELL SIZE _____
KEY ARRANGEMENT (N, A, B, C, D, E, F) _____
INSERT ORIENTATION OPTION (W, X, Y, Z) _____
MATERIAL AND PLATING (SEE TABLE) _____
HIGH INTEGRITY GROUNDING (OMIT FOR STANDARD) _____

NOTES
MIL-DTL-26482 STYLE CONNECTOR
MATES WITH AMPHENOL RJF
FINISH
SEE TABLE
MATERIALS
RJ45
CONTACTS - COPPER ALLOY, SELECTIVE GOLD PLATING
SHIELDING - NICKEL PLATED BRASS
BODY - PBT, UL94V-0

SEAL - SILICONE ELASTOMER
PERFORMANCE
VOLTAGE RATING 50V DC / 35V AC
TEMPERATURE -40°C TO +120°C

CODE	MATERIAL / FINISH
1-C	ALUMINIUM / ELECTROLESS NICKEL
1-B	ALUMINIUM / CADMIUM OLIVE DRAB OVER ELECTROLESS NICKEL
1-ZB	ALUMINIUM / ZINC COBALT OLIVE DRAB OVER ELECTROLESS NICKEL
1-ZK	ALUMINIUM / ZINC COBALT BLACK OVER ELECTROLESS NICKEL
1-ZN	ALUMINIUM / ZINC NICKEL BLACK PASSIVATE OVER ELECTROLESS NICKEL
4-J	STAINLESS STEEL / PASSIVATE
2-Z	NICKEL ALUMINIUM BRONZE / SHOT BLAST

LIST NOT EXHAUSTIVE, FOR COMPREHENSIVE LIST AND SPECS, SEE WEBSITE

DRAWN	R.S.	DATE	03/09/2015
SALES APPR	M.PAUL	03/09/2015	
DESIGN APPR			
PROD APPR			
QUAL APPR			
ISSUE	REV.	DCR	5187
5	2		
NCAGE CODE U5792		WEIGHT	



3RD ANGLE
PROJECTION
NOT TO
SCALE

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS IN MILLIMETRES
GENERAL TOL
LINEAR +/-0,25MM
ANGULAR +/- 1°

MATERIAL
SEE PART NUMBER
BREAKDOWN

FINISH
SEE PART NUMBER
BREAKDOWN

PART NUMBER:

PC80010-06(BT)-18xx-x-x

TITLE:

CAT6a RJ45 PLUG CONNECTOR

ASSY USED ON: CAT6A RJ45 MIL-DTL-26482

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LOWER BRISTOL ROAD
BATH BA2 1EP

SHT
1



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DRAWING NO:
C4060