

CAT6A RJ45 PLUG SUPPLIED WITH CONNECTOR ASSEMBLY
WIRE SIZE AWG 26 TO AWG 22, INSULATION Ø1,60 MAX
750 MATING CYCLES, NO SPECIAL TOOLING REQUIRED

OPTIONAL CABLE GROMMET DIAMETER TO
SUIT CABLE SIZE +/-0,5MM (SEE PART NUMBER)

CABLE NOT SUPPLIED

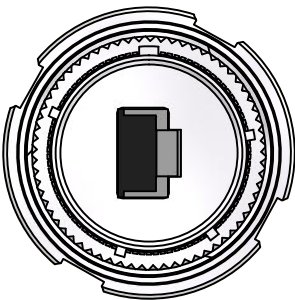
STANDARD BACK NUT
SEE PART NUMBER EXAMPLE FOR OPTIONS

LASER PART/BATCH MARK HERE

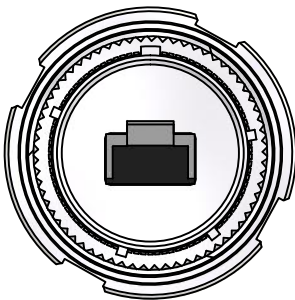
60,00 MAX

Ø26,00

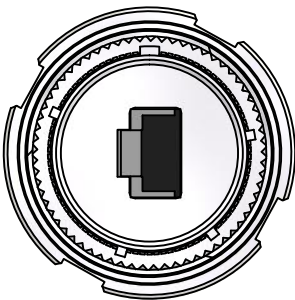
OPTION X (STANDARD)



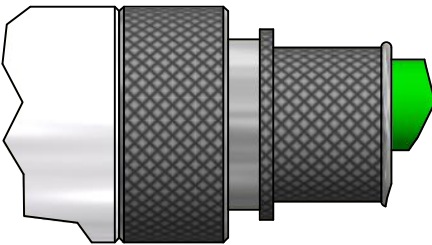
OPTION W



OPTION Y



OPTION Z



BT/91 TERMINATION OPTION
ORDER BAND/SPRING AND BOOT SEPARATELY

PC4D0042-1908NX-1-C(-BT)

SERIES
SHELL SIZE
CABLE GROMMET DIA IN MM (06, 07, 08, 09, 10)
KEY ARRANGEMENT (N, A, B, C, D, E)
INSERT ROTATION (W, X, Y, Z)
MATERIAL AND PLATING (SEE TABLE)
BACK NUT OPTION - BT = BAND,
91 = SPRING.

(OMIT FOR STANDARD)

NOTES
MIL-DTL-38999 STYLE
MATES WITH AMPHENOL RJFTV
FINISH - SEE TABLE
MATERIALS
RJ45 PLUG
CONTACTS SELECTIVE GOLD PLATING
HOUSING - ZINC DIECAST

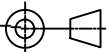
SEAL - SILICONE ELASTOMER

PERFORMANCE

TEMPERATURE -40°C TO +70°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		DATE			PART NUMBER:				 Polamco	
M.PAUL		20/07/2018			PC4D0042 SERIES					
DESIGN APPROVAL		DATE			TITLE:					
M.P.		23/01/2012		UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°	CAT6A RJ45 FIELD PLUG CONNECTOR					
DOC TYPE	Customer Drawing				ASSY USED ON: CAT6A D38999/26					
ISSUE	REV.	DCR			MATERIAL SEE PART NUMBER BREAKDOWN FINISH SEE PART NUMBER BREAKDOWN	THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.		POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP	SHT	DRAWING NO: C4279
4	1	6771							1	
NCAGE CODE U5792		WEIGHT N/A								