

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

LOC

DIST

REVISIONS

© COPYRIGHT 20

ALL RIGHTS RESERVED.

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REVISED AND REDRAWN PER E.O. A5916	4-10-87	JN	JA
	F	REVISED PER E.O. P21133	9-29-11	IG	RDR
	G	REVISED PER E.O. P21366	6-4-12	IG	RDR
	G2	REVISED PER ECO-13-010849	6-13-13	JA	IG

4. FOR "PERFORMANCE AND APPLICATION CHARACTERISTICS OF SOLID/STAMPED AND FORMED CONTACTS AND WIRES," SEE ENVELOPE DRAWING 0425-015-0000. THIS PLUG USES SOCKET CONTACTS ONLY.

3. DELETED.

2. THIS CONNECTOR SERIES WILL ACCOMMODATE THE FOLLOWING WIRE INSULATION DIAMETERS:

CONTACT SIZE	MINIMUM O.D.	MAXIMUM O.D.
16	.100 [2.54]	.150 [3.81]

1. CONSULT FACTORY FOR ELECTRICAL AND MATERIAL SPECIFICATIONS.

8. DELETED.

7. MATERIAL: SHELL: PLASTIC; SEAL: RUBBER

 OVERALL DIMENSION DOES NOT INCLUDE RUBBER GROMMET.

5. THIS PLUG MATES WITH HD10-5-16P*-**** AND HD14-5-16P*-**** RECEPTACLES (* = SEAL TYPE, **** = ALL MODIFICATIONS).

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 12 JUN 2013

CHK JAIME C. APOSTOL

CHK ILINA GRANTCHAROVA

APVD ILINA GRANTCHAROVA

PRODUCT SPEC

APPLICATION SPEC

WEIGHT 20.35g

CUSTOMER DRAWING

DIMENSIONS:
INCHES [mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±.025 [.64]
4 PLC	±
ANGLES	±0°30'0"

MATERIAL

FINISH

TE Connectivity

NAME
PLUG CONNECTOR ARR. 5-16
COLOR: GRAY, HD10 SERIES
PLUG CONNECTOR ARR 5-16

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	4AFU8	HD16-5-16S	-

SCALE	SHEET	OF	REV
2.5	1	1	G2

1470-19 (3/11)