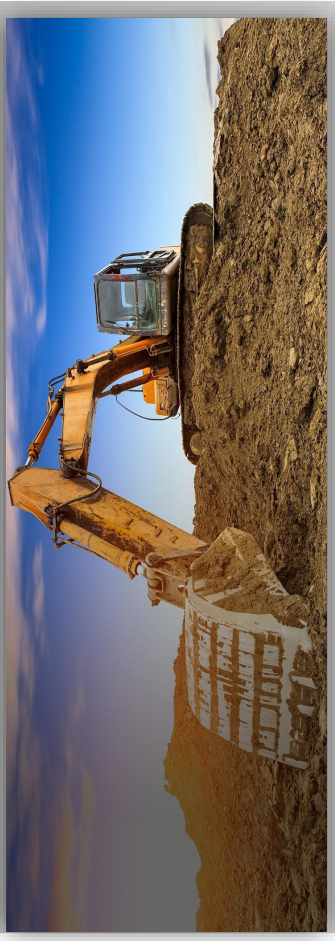
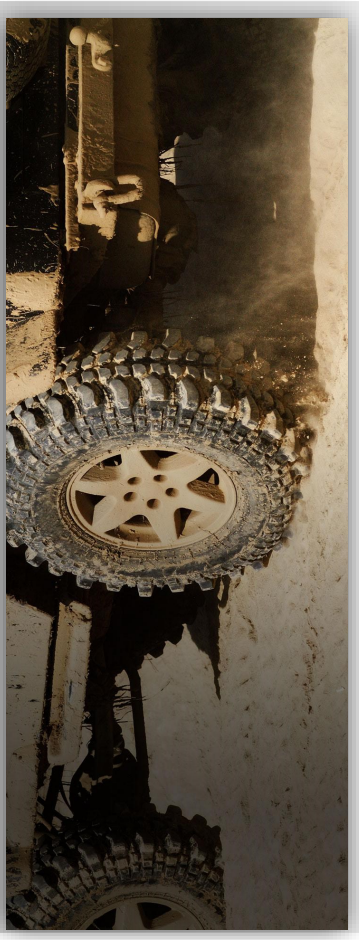
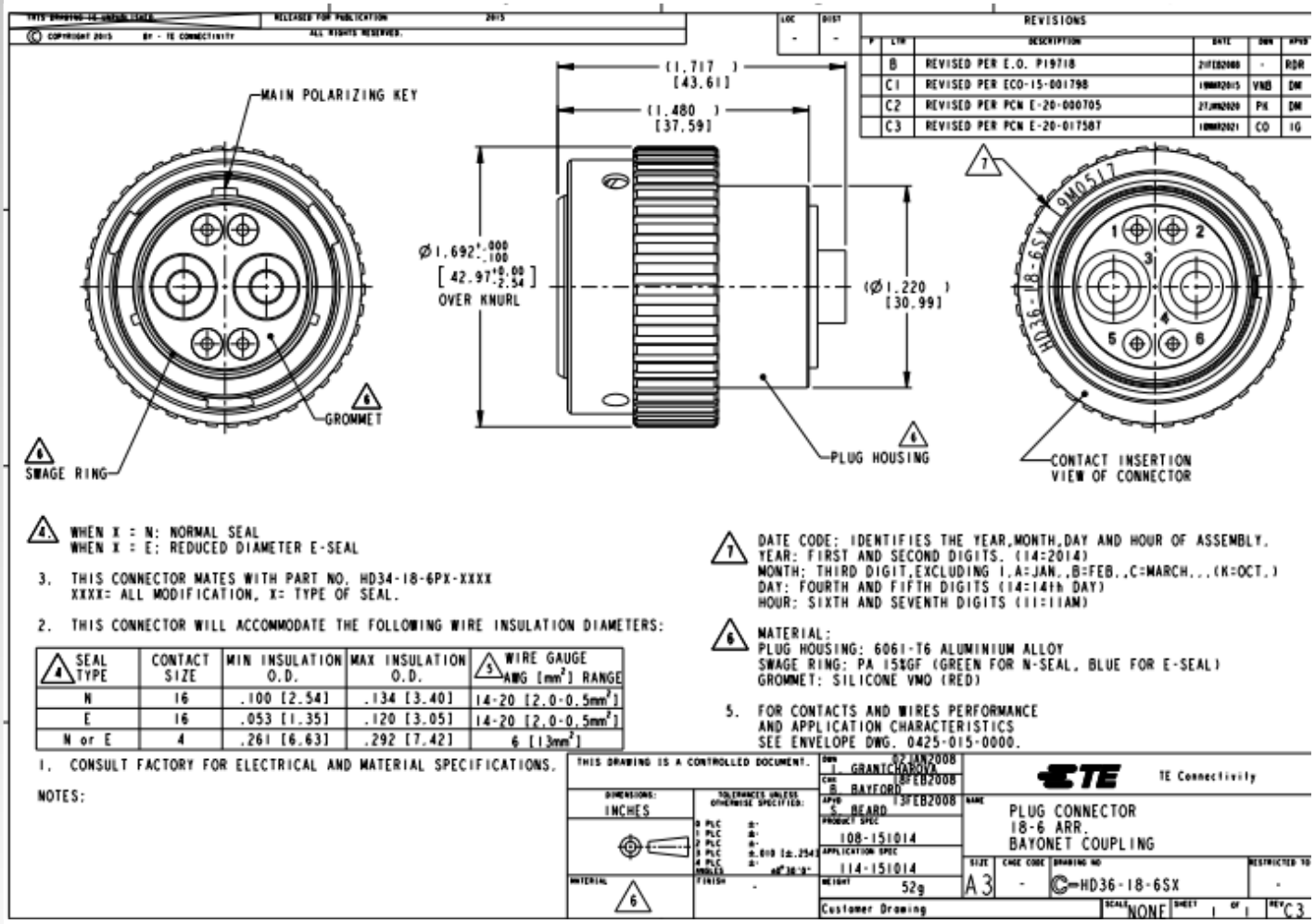
SCHEDA TECNICA

M HD36-18-6S_





mes connettori
componenti per il cablaggio



REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER E.O. P19718	21FEB2008	-	RDR
	C1	REVISED PER ECO-15-001798	19MAR2015	VNB	DM
	C2	REVISED PER PCN E-20-000705	27JAN2020	PK	DM
	C3	REVISED PER PCN E-20-017587	18MAR2021	CO	IG

4. WHEN X = N: NORMAL SEAL
WHEN X = E: REDUCED DIAMETER E-SEAL

3. THIS CONNECTOR MATES WITH PART NO. HD34-18-6PX-XXXX
XXXX= ALL MODIFICATION, X= TYPE OF SEAL.

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

4 SEAL TYPE	CONTACT SIZE	MIN INSULATION O.D.	MAX INSULATION O.D.	5 WIRE GAUGE AWG [mm²] RANGE
N	16	.100 [2.54]	.134 [3.40]	14-20 [2.0-0.5mm²]
E	16	.053 [1.35]	.120 [3.05]	14-20 [2.0-0.5mm²]
N or E	4	.261 [6.63]	.292 [7.42]	6 [13mm²]

1. CONSULT FACTORY FOR ELECTRICAL AND MATERIAL SPECIFICATIONS.

NOTES:

7. DATE CODE: IDENTIFIES THE YEAR,MONTH,DAY AND HOUR OF ASSEMBLY.
YEAR: FIRST AND SECOND DIGITS. (14:2014)
MONTH: THIRD DIGIT,EXCLUDING I,A:JAN.,B:FEB.,C:MARCH,..,(K:OCT.)
DAY: FOURTH AND FIFTH DIGITS (14:14th DAY)
HOUR: SIXTH AND SEVENTH DIGITS (11:11AM)

6. MATERIAL:
PLUG HOUSING: 6061-T6 ALUMINIUM ALLOY
SWAGE RING: PA 15%GF (GREEN FOR N-SEAL, BLUE FOR E-SEAL)
GROMMET: SILICONE VMQ (RED)

5. FOR CONTACTS AND WIRES PERFORMANCE
AND APPLICATION CHARACTERISTICS
SEE ENVELOPE DWG. 0425-015-0000.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
2 PLC ±.
3 PLC ±.
4 PLC ±.
5 PLC ±.010 [±.254]
ANGLES ±0°30'0"

MATERIAL 6
FINISH -

DWN	1 GRANTCHAROVA	21JAN2008
CHK	B BAYFORD	13FEB2008
APVD	S BEARD	13FEB2008
PRODUCT SPEC	108-151014	
APPLICATION SPEC	114-151014	
WEIGHT	52g	

TE Connectivity

NAME: PLUG CONNECTOR 18-6 ARR. BAYONET COUPLING

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	-	C-HD36-18-6SX	-

Customer Drawing | SCALE NONE | SHEET 1 OF 1 | REV C3