

EXAMPLE FOR 4 LEGS:
 RED FIBERS GO TO LEG "B1"
 WHITE FIBERS GO TO LEG "B2"
 BLUE FIBERS GO TO LEG "B3"
 GREEN FIBERS GO TO LEG "B4"

| CUSTOMER DEFINED FIBER DIVISION | |
|---------------------------------|-----------------------------|
| PERCENTS [%] OF FIBERS | FIBER DIVISION |
| | FROM LEG "A" GO TO LEG "B1" |
| | FROM LEG "A" GO TO LEG "B2" |
| | FROM LEG "A" GO TO LEG "B3" |
| | |
| | FROM LEG "A" GO TO LEG "BN" |

EXAMPLE:
 25% FIBERS FROM LEG "A" GO TO LEG "B1"
 25% FIBERS FROM LEG "A" GO TO LEG "B2"
 25% FIBERS FROM LEG "A" GO TO LEG "B3"
 25% FIBERS FROM LEG "A" GO TO LEG "B4"

CODE EXPLANATION

MLB7-2.2 / 1200 / [] / 4 R S3-GM

ACTIVE DIAMETER "AD" IN [MM] CUSTOMER DEFINED

LENGTH "L1" IN [MM] CUSTOMER DEFINED

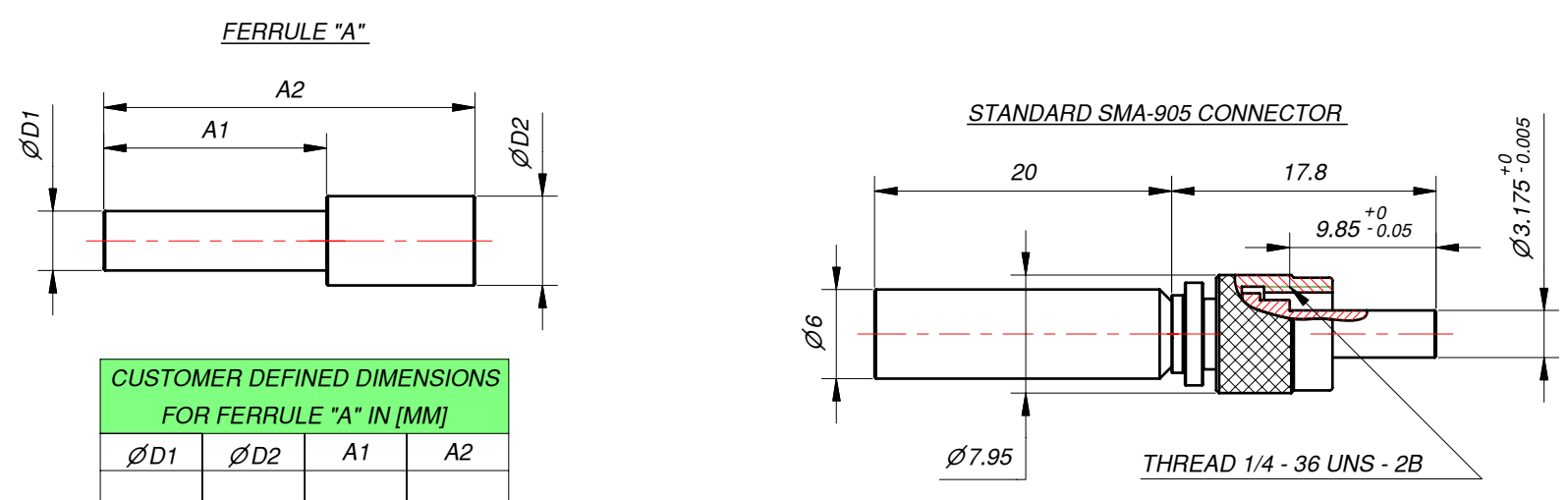
| RANDOMIZATION | |
|---------------|-----------|
| TYPE "ZR" | TYPE "CR" |
| | |
| CR | CD |

NUMBER OF LEGS CUSTOMER DEFINED

| FIBERS JACKET ARE REMOVED | |
|---------------------------|-------------|
| | |
| | NOT REMOVED |
| R | REMOVED |

| FERRULES MATERIAL | |
|-------------------|------------------|
| | |
| S3 | STAINLES STEEL |
| A | ALUMINIUM |
| BA | BLACK ALUMINIUM |
| P | PLASTIC |
| CD | CUSTOMER DEFINED |

| JACKETING TYPE | |
|----------------|----------------------------------|
| | |
| P | PVC |
| GM | GALVANIZED STEEL PVC MONOCOIL |
| SS | STAINLESS STEEL |
| S | SILICONE |
| CD | CUSTOMER DEFINED |



FERRULES COULD BE MADE IN ACCORDANCE WITH CUSTOMER DRAWINGS

- MULTIMODE OPTICAL FIBER SELECTION:**
- POSSIBLE FIBER TRANSMISSION IN THE RANGE:
 - ZLUV 180 - 1200 NM (NA=0.22; 0.26; LOWER NA ON REQUEST).
 - ZLWF 400 - 2200 NM (NA=0.22; 0.26; LOWER NA ON REQUEST).
 - ZLPUV 250 - 1100 NM (NA=0.37).
 - ZLPWF 400 - 2200 NM (NA=0.37).
 - STRESS PROOF LOAD 100KPSI.
 - FOR OTHER FIBER PARAMETERS PLEASE LOOK FIBER CATALOG.

| | | |
|--|---------------------------------|----------------|
| TITLE: MLB7 - FIBER BUNDLE MULTI LEG - BUNDLE | | |
| SIZE: A2 | DRAWING NO.: MLB7-001-00 | REV.: A |
| FILE NAME: MLB7-001-00.idw | ITEM NO.: | |
| COMPANY: Z-LIGHT, LTD. | CODE NO.: | |
| HOME PAGE: HTTP://WWW.Z-LIGHT.LV | ORDER NO.: | |
| SCALE: DO NOT SCALE | DIMENSIONS ARE IN MM | SHEET 1 OF 1 |