

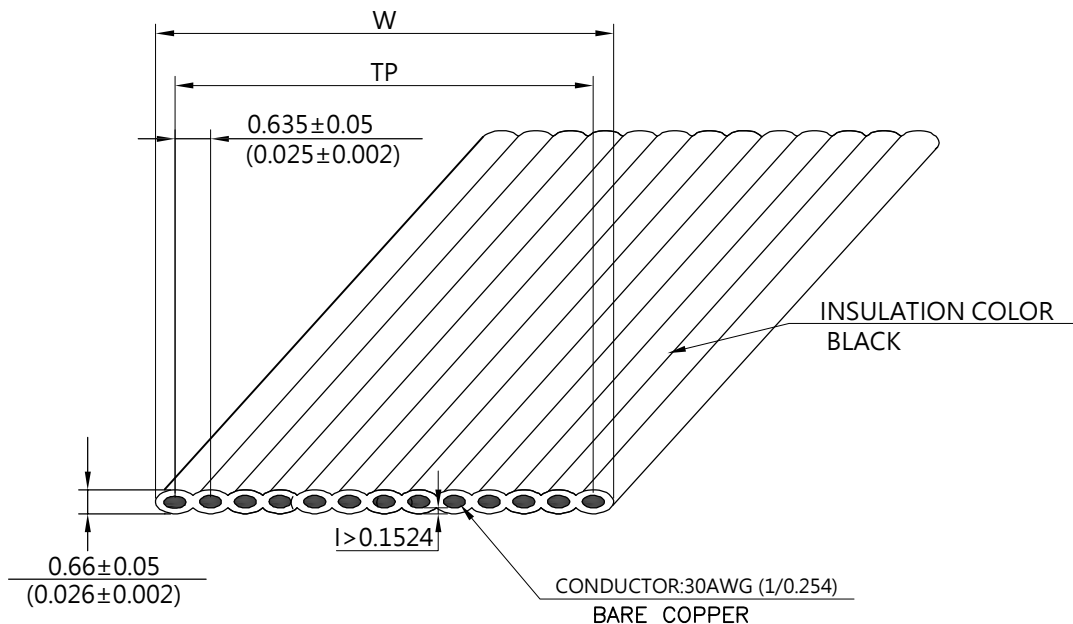
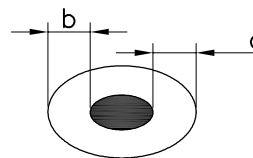
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CUSTOMER DRAWING
DRWC-00****

REV.	ECN NO.	DESCRIPTION	MDF'D	APP'D	DATE
A1	---	INITIAL DESIGN	Pefer	Pefer	07/02/2020

NUMBER OF CORES	WIDTH	TP	ERROR (mm)
20	12.70	12.065	±0.10

$$S(\text{Eccentricity}) = |a-b| / 2 < 0.05$$



一. SPECIFICATIONS:

UL GRADE:
UL Style..... 2678
Rate Temperature..... -20°c To105°c
Rate Voltage..... 150V
Flame Test..... VW-1

二. PHYSICAL PROPERTY:

Stranded conductor
AWG size.. .. 30 AWG
Material of insulation.. .. PVC Black
Insulation thickness average.. .. 6 mils

三. ELECTRONIC CHARACTERISTICS:

Spark test.. .. 1500V
Dielectric strength test.. .. 1500V in 1 minute
Conductor resistance.. .. MAX 361Ω/km
Insulation resistance.. .. Min 250MΩ/10FT

ITEM	SUPL	SUPL PN	DESCRIPTION	Q'TY
1				
2				
3				
4				
5				

RoHS COMPLIANT

Unit : mm	PROJECTION
GENERAL TOLERANCES: (UNLESS SPECIFIED) 0 = ±1(0.039) 0.0 = ±.5(0.02) 0.00 = ±.3(0.012) 0.000 = ±.15(0.006) 0° = ± 2° 0.0° = ± 1°	D.R. 07/02/2020 Pefer CH.K APV.D

JPC connectivity		
TITLE HMRB series 30AWG P=0.635		PD./FILE NO. XXXXXXXXXX
SCALE NA	SIZE A4	REV. A1
PART NO. PCB124020802-1		SHEET 1 OF 1